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ABSTRACT

Data tables summarize the semester-by-semester persistence of each class of regularly matriculated students entering Bronx Community College (BCC) between Fall 1972 and Fall 1976 in terms of graduation and retention rates. For each entering class, the tables provide progress analyses up to Fall 1978 by curriculum group and high school grade average. Grade distributions at the end of Fall 1978 are also examined. Selected findings show a declining retention rate in the third and fourth semesters, indicating that approximately 66% of all entering students drop out, transfer, or temporarily discontinue enrollment by the beginning of the fifth semester after initial enrollment. Only business administration and nursing programs showed above average retention rates, while engineering technology showed a lower than average rate. Other findings indicate that, after the sixth semester, graduation rates stabilize for all programs at approximately 5% to 6% per semester. Students with high school averages of 75% or above were twice as likely to graduate by the end of 12 semesters as students with averages below 70%. The proportions of passing grades earned at BCC varied from program to program, ranging from 43% in mathematics and 46% in business to 81% in psychology and 86% in in education. The report includes a discussion of study highlights and limitations. (JP)

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BRONX COMMUNITY COLLEGE
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Research Report: BCC 2-79

Attrition and Student Progress at Bronx Community College for entering classes: Fall 1972 to Fall 1976 (progress to Fall 1978)

May, 1979

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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Attrition and Student Progress at Bronx Community College for entering classes: Fall 1972 to Fall 1976

(progress to Fall 1978)

Dr. Norman Eagle
Office of Institutional Research

May, 1979

Summary of Findings

1. The decline in third and fourth semester retention rates, which was first noted in the Fall 1974 entering cohort, continues, with evidence from the classes entering in Fall 1976 and Spring 1977.

2. Retention rates for the fifth semester have reached the lowest levels since Fall 1970 (28% and 29% for the Spring and Fall 1976 entering classes respectively).

3. Therefore, it is estimated that of the 9,608 students admitted to B.C.C. between Fall 1976 and Spring 1979, approximately 6,533 may be lost through attrition by the beginning of their respective fifth semesters (excluding graduates). This would correspond to a loss of 5,357 (82%) F.T.E.s, over a three year period.

4. Some curriculums show moderately better or poorer retention rates than others (see page 6).

5. Between 6% and 8% of an original cohort continue to be enrolled in the tenth semester.

6. There is a moderately positive relationship between retention and high school average.

7. The recent decline in graduation rates after 4, 5, and 6 semesters has stablized at approximately 5% to 6% after six semesters. This compares with six semester graduation rates of between 13% and 21% for the first five open admissions classes.

8. The asymptotic cumulative graduation rate (i.e., the cumulative rate after 12 semesters) appears to be approximately 25%.

9. Some curriculums show better or poorer cumulative graduation rates than others (see page 8).

10. There is a moderately positive relationship between high school average and graduation rate. Students with high school averages of 75% or above have twice the chance of graduating by the end of twelve semesters, than students with high school averages below 70%.

11. There are no consistent differences between Spring and Fall classes with respect to graduation rate.

12. If college "success" is defined as the proportion of students graduating plus the proportion still enrolled, no curriculum group appears to show consistently higher success rates, while data processing and liberal arts exhibit a tendency for somewhat lower than average success rates (for classes entering between Fall 1972 and Spring 1974).

13. The introduction of the B+, C+, D+ grade has had no effect on the proportion of students receiving passing grades (D or higher), or on the proportion achieving satisfactory academic standards.

14. Some courses have shown noticeable changes in the proportion of passing grades earned in comparison with Fall 1977 (see page 14).

15. Proportions of passing grades ranged from low proportions of 43% and 46% in mathematics and business administration respectively, to high proportions of 85% and 81% in education and psychology respectively. (See page 14 for a possible influence on the mathematics proportion.)

16. Forty-four percent of all students failed to attain satisfactory academic standards at the end of the Fall 1978 semester, compared with 43% in Fall 1976 and 42% in Fall 1977. Of these 44%, 30% involved an unsatisfactory index while an additional 14% comprised students whose indices met the minimum standards, but whose "rates of progress" did not.

17. Comparisons among curriculum groups between this year and last year show a high degree of consistency in the success with which different groups achieve satisfactory indices (see page 16).

18. In twelve of the curriculum groups rates of failure to achieve satisfactory standards are seen to reach the level of 50% or higher.

Note: Attrition and graduation statistics are based on cohorts of students entering B.C.C. as regular matriculants (i.e., excluding such special matriculants as College Discovery students). Future reports will report the progress of College Discovery students separately.

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Attrition and Student Progress at Bronx Community College
for entering classes: Fall 1972 to Fall 1976
(progress to Fall 1978)

Introduction and Methodology

This annual report extends the last attrition and progress report, dated June 1978, to include the experience of students, entering between Fall 1972 and Fall 1976, up to the beginning of the Fall 1978 semester. Thus, for the class which entered in the Fall of 1972, this report will give statistics on graduation, attrition, and continued enrollment to the beginning of the 13th semester. (Student groups entering more than 12 semesters earlier than the most recent Fall entering class, have been dropped from these analyses. Thus for the thirteen semester progress of classes entering from Fall 1970 to Spring 1972, readers are referred to previous Attrition and Progress Reports.) In previous reports, statistics about accumulated college credits earned and grade point averages were also reported. These will no longer be reported. In their place data will be reported to indicate the degree to which students have met recent progress and retention standards. These data are given in Table 35 for the students enrolled during the Fall 1978 semester. An analysis by curriculum groups, while not shown in the Table, is available separately at the Office of Institutional Research.

Progress analyses are given for each entering class by both curriculum group and three high school average groups within curriculum groups, as well as for a group of students whose high school average could not be determined.

An entering class is defined as all regularly matriculated students.[1] This excludes all categories of special matriculation such as College Discovery. Students who enter in a special matriculated status and then acquire normal matriculated status are not included in the report. If a student entered in a non-matriculated status and later graduated, this student is not part of the graduation statistics reported in the tables of this report, since the student was not part of the original entering class cohort (which by definition, must consist of regularly matriculated entering students). This is particularly significant in the case of the Nursing curriculum where many students enter as non-matriculated students and later become matriculated. (Until recently, changes in Nursing curriculum matriculation status codes, and changes in student matriculation status had made it difficult to obtain "clean" statistics on the attrition and progress of Nursing students. This led to elimination of the Nursing curriculum from these analyses. However, an improvement in the situation allows us to include the Nursing curriculum in these reports, beginning with the class entering in Fall 1975).

Attrition is seen as the proportion of an original cohort of enrolling students not enrolling in subsequent semesters, taking graduation proportions into account. The interpretation is unambiguous when an entire entering class is considered, but further clarification is necessary when individual curriculum groups are considered separately. For example, if 80 students constitute the entering cohort in a given curriculum, and 60 students are found in the curriculum the following semester, we report a

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[1] Entering class cohort sizes reported herein may differ from the Registrar's official Form A figures by around 10%. The computer program is being rewritten to produce greater agreement.

"return rate" of 75%. Actually some of the students may have transferred into the curriculum from other curriculums, but since they were part of the original entering class cohort, and are now registered in the curriculum in question, they become part of the "return group" for this curriculum. Thus while the return rate for all curriculums combined is unambiguous, the rate for individual curriculums must be interpreted in light of the above. This also explains the occasional appearance of a return rate, in the early semesters, of greater than 100%, in a few curriculum areas. (More students transferred into the curriculum, than transferred out or dropped out.)

It is also important to remember that many of the students who leave B.C.C. before graduating actually continue their education by transferring to another college, so that the attrition rate cannot be considered a "drop-out" rate.[1] An Office of Institutional Research study following-up all students leaving B.C.C. in 1975 and 1976 found that 48% of the non-graduates continued their education in another school or college immediately after their departure from B.C.C. (based on a representative sample of students responding to a mailed questionnaire).

Not all B.C.C. curriculum areas are reported individually. Curriculum areas have been included in this report by virtue of size or to improve the representativeness of the sample studied. However, statistics given under the heading of "All Curriculums Combined", include all curriculum areas, without exception.

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[1] Thus, our retention statistics may be lower than those reported by the C.U.N.Y. Office of Program and Policy Research. The latter Office has the capability of tracking students transferring from one C.U.N.Y. unit to another, and of including these students as "returnees." For example, we report the 4th semester return rate for the class of Fall, 1970 as 59%, while the Office of Program of Policy Research estimates a "net retention rate," for the same class, of 66% (Lavin, June'74).

Graduation rates are obtained by dividing the number of students graduating in a given curriculum by the number of students who enrolled in the curriculum upon entry. These rates, therefore, should be taken as estimates, since students graduating from a curriculum which was not theirs upon entry, are included in the graduation rates reported. The graduation rates reported herein tend to be slightly lower than the "true" rate by approximately 2%-3% after 10-11 semesters, as indicated by a recent verification study conducted by this Office.[1]

In making judgments involving the differences between two proportions, several principles should be borne in mind: a given difference is "more meaningful" if it occurs near 0.0 or 1.0, than if it occurs near 0.50, i.e., the difference between 0.05 and 0.15 (0.10) is "more meaningful" than the difference between 0.45 and 0.55 (also 0.10); proportions based on larger samples are more reliable than proportions based on smaller samples; proportions based on groups of less than 20-25 should be interpreted with caution.

Finally, discrepancies of one or two percentage points in totals are frequently due to rounding prior to addition.

Attrition, Retention, Graduation

Tables 1-24 are the basic tables showing the proportions of originally enrolled matriculated students in eleven curriculum areas returning to

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[1] The computer program appears to fail to identify a small fraction of the graduate group as contained on official lists. The program is being rewritten so that all graduates included in the cohort will be accounted for (2% - 3% = 10% of .24 the mean graduate rate after 11 semesters. See p. 11). Also, for the last two graduation periods, TOTAL graduation rates are based directly on official Registrar records while rates for individual high school average groups are taken from computer processed reports. Therefore, in some cases the TOTAL graduation rate may be seen to exceed any of the individual rates for any high school average group, i.e., Table 21 (continued), for Fall 1973.

B.C.C. each semester, the proportions graduating, and the proportions returning in the Fall of 1978 in a matriculated or non-matriculated status.[1] Each entering class is subgrouped by high school average and a group for which high school averages were not available. Tables are presented separately for the following curriculums: business accounting, business administration, business retail, business secretarial, data processing, chemical technology-pre pharmacy-plastics, engineering science, engineering technology, medical laboratory, liberal arts, and nursing.[2] Tables 1 and 2 combine all B.C.C. curriculums (not merely those represented by Tables 3-24).

The new trend which began to appear with the Fall, 1974 class and first noted in last year's report, to wit, that there is a noticeable decline in the proportion of students returning for their third and fourth semesters (over all curriculums combined) is supported by new data for the classes entering in Fall 1976 and Spring 1977. Third and fourth semester re-enrollments for the Spring 1977 class (over all curriculums) are seen to be 53% and 38% respectively, among the lowest return rates since 1970. The third semester return rate for this class appears to have reached a record low. Further, only 28% of the Spring 1976 class, and 29% of the Fall 1976 class are seen to have returned for the 5th semester, (after 0.5% and 1% graduation rates respectively, following the 4th semester). These are the lowest 5th semester retention rates of all

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[1] The proportion returning for any semester in any curriculum is arrived at by dividing the number enrolled by the number in the entering class group. The enrolled group may consist of both original enrollees and students transferring into the curriculum from other curriculum areas (provided they are from the same entering class).

[2] In the nursing curriculum it had been found in the past that a great many students entered B.C.C. in a curriculum other than nursing, or in a matriculation status other than full matriculation, and then transferred to nursing. This tended to reduce the interpretability of nursing progress statistics. Therefore, this curriculum has not been included in most previous reports. However, starting with the Fall 1975 entering class, all students in the nursing program entered in a category called "pre-nursing", and it is hoped that this will allow for the collection of more interpretable statistics.

entering classes since Fall, 1970. Prior to Fall 1974, fifth semester return rates ranged between 39% and 47%, End of fourth semester graduation rates were generally higher as well.

Considering trends in the individual curriculum groups separately, for Fall 1974 to Spring 1977 entering classes, it is found that *third semester* retention rates are somewhat stronger than "average" in business administration (63%), engineering science (60%), and nursing (63%). None of the curriculum groups are *markedly* below "average".[1]

With respect to *fourth semester* retention rates the same three curriculum areas as listed in the previous paragraph show "above average" strength, along with data processing. Again, none of the curriculum groups is *markedly* "below average".

With regard to *fifth semester* retention rates, only the business administration and nursing curriculums show "above average" retention rates while engineering technology shows a somewhat lower than average rate. However, even for business administration and nursing the mean fifth semester retention rate is 37% (for each), after a post 4th semester mean graduation rate of approximately 1% in each curriculum.

The inescapable conclusion, therefore, is that for practically every curriculum, and for the College as a whole, approximately *two thirds of entering students have either* a)*dropped out* b)*temporarily discontinued enrollment*, *or* c) *transferred, by the beginning of the fifth semester*. That most of these students have either dropped out or transferred is indicated by the fact that retention continues to fall for subsequent semesters.

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[1] These generalizations are based on the *unweighted mean* 3rd, 4th, and 5th semester retention rates for classes entering from Fall 1974 to Spring 1977.

Despite this tendency for a decline in early semester retention rate, there has been little change in the long term rate. For example, the 10th semester retention rate does not vary outside of the 6% to 8% range.

Retention rates are also seen to be moderately related to high school average group.[1] This is particularly true at the fifth semester, after graduation rates are taken into account, although a few exceptions still remain, mainly in the loss of the expected difference in rates between the two lower high school average groups.

With regard to graduation rates, it appears that the **decline** in the rate of graduation, at least after 4,5, or 6 semesters, has stablized at approximately 5% after six semesters, over all curriculums (Table 1). (There is reason to believe that the graduation statistics reported herein slightly underestimate the actual rate. It is estimated that the effect is of the order of 2%-3% after 10 semesters. Thus, after 6 semesters as in the case just cited, a more accurate rate of graduation would approximate 6%, rather than the 5% as computed. It may be important to bear in mind this tendency to compute slightly under estimated graduation rates while reading the following sections on graduation.)[2] This compares with six semester graduation rates of from 13% to 21% for the first 5 open admissions classes.

Some of the decline in graduation rate may be due to a slight tendency for classes entering in the earlier years of open admissions (1970-1973) to show a slightly smaller proportion of students enrolling with general high school averages below 70%, as compared with the classes entering in 1974 and 1975. However, this tendency is not sufficiently sharp to explain the dramatic differences in the proportions of students graduating,between the entering classes of 1970-1973 and the entering classes of 1974 and 1975 (up through the end of six semesters). Moreover, the prospects for the latter classes to "catch up" by showing larger comparative rates at the end of subsequent semesters does not appear to be realistic, since there appears to be little difference between the earlier and later entering classes in the proportions of students returning for the 7th semester. The graduation rate decline, therefore, remains inexplicable.

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[1] based on anlaysis of the data for all curriculum groups combined.

[2] also see footnote on page 4.

In terms of differences and trends among the curriculum groups, the pattern observed for end of 12th grade graduation rate (which may be considered "final") for the class of Fall 1971, very closely matches the pattern observed for the class of Fall 1972. In the former case the total graduation rate was 21.3%; in the latter case the corresonding figure is seen to be 22.8% (Table 25). Moreover, business retailing, data processing, and the chemistry related curriculums continue to show weaker graduation rates, particularly in comparison with such curriculums as liberal arts and medical laboratory technology which have exhibited somewhat higher 12 semester graduation rates, for the Fall classes entering from Fall 1970 to Fall 1972 (Table 25 and corresponding tables in prior reports.)

Data for the pre nursing/nursing curriculum are effective retroactive only to the Fall 1975 entering class (because of unmanageable prior data) so that consistent trends are not yet discernible. However, it is seen that for the four entering classes between Fall 1975 and Spring 1977, fourth semester retention rates have been 67%, 39%, 49%, and 57% respectively, which are slightly higher than the comparable rates for the college as a whole.

Lavin et.al., have reported that 20% of students nationally who could be considered equivalent to our open admissions students (i.e., with high school averages less than 75%), graduate from their community colleges after eight semesters.[1] By comparison, while the eight semester graduation rate for B.C.C. students with high school averages below 75% was approximately 20% for the first open admissions class (1970), graduation rates for this group of students in subsequent entering classes fail to reach this "national standard", even when a 2%-3% correction factor for under-estimation is applied to the B.C.C. rates. However, the composition of Lavin's national sample of "equivalent" open admissions students is not clear and, therefore, it may not be possible to make meaningful comparisons.

The positive and moderately strong relationship between high school average and graduation rate continues to be confirmed. With almost no exception, students with high school averages of 75% or above, within every entering class, show higher rates of graduation than students with averages between 70% and 74%, and students in the latter group show higher rates than students with averages below 70%. For the six classes which have attended B.C.C. long enough to produce end of twelve semester graduations (Fall 1970 through Spring 1973), it may be seen that students with high school averages of 75% or above have almost twice the chance of graduating from B.C.C. by the end of twelve semesters as students with averages below 70% (that is to say, the generalized graduation rate of the former groups is almost twice that of the latter.)

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[1] David Lavin, Richard D. Alba, and Richard A. Silberstein, "Open Admissions and Equal Access, a Study of Ethnic Groups in the City University of New York", Harvard Educational Review, Vol. 49, No.1, February 1979, 53-92.

Spring and Fall entering classes do not show consistent differences in graduation rates. For example, at the end of ten semesters Fall entering classes from 1970 to 1973 show the following rates respectively: 26.2, 20.3, 21.4, 20.1. These compare with Spring entering class rates, from 1971 to 1973, as follows: 19.9, 25.4, 21.1. (Tables 25-27, and previous corresponding Tables.)

Tables 25-33 give the proportions of each curriculum group, within each entering class, graduating at the end of the fourth and subsequent semesters (consult previous years' reports for corresponding data for classes entering from Fall 1970 to Spring 1972).

When all curriculums are combined, including those not reported separately in this report, the mean cumulative proportions of students for all thirteen entering classes (Fall 1970 to Fall 1976) graduating at the end of four and subsequent semesters are as follows:[1]

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[1] See footnote on following page for definition of "mean" as used.

End of semester	(Estimated)[1] Mean Cumulative Proportions Graduating (Over All Curriculums Combined)	Number of classes
11	.24	6
10	.21	7
9	.19	8
8	.17	9
7	.14	10
6	.11	11
5	.06	12
4	.03	13

The above Table indicates, for example, that for the thirteen classes entering B.C.C. between Fall 1970 and Fall 1976, the average graduating rate after four semesters is three percent; that for the eleven classes entering between Fall 1970 and Fall 1975 the average graduating rate after six semesters is eleven percent, etc. The asymptotic graduating rate after twelve semesters is approximately 25% to 26%.

When compared to the comparable Table prepared for the previous report, the above Table confirms the trend toward the decline in graduation rate alluded earlier, as estimated mean graduation rates after 5 through 9 semesters are seen to be lower than the (median) rates reported last year.

In interpreting graduation statistics for B.C.C. two conditions should be borne in mind. The first deals with the fact only students who entered B.C.C. in a regular matriculated status are included in the study. Thus, to the extent that graduation rates for College Discovery students and other special matriculants differ from regularly matriculated students, the rates reported here would not represent the achievement of a total entering cohort. One B.C.C. study comparing College Discovery students with regularly matriculated students on graduation rate, disclosed a tendency for College Discovery students to graduate at slightly higher rates, but this has not held consistently for all entering classes examined, and thus distortion is considered minimal.

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[1] Prior to this report, median cumulative proportions have been reported. Because of the progressive dropping off of the earliest class each year for this report, new medians become difficult to estimate. Hence new estimated means have been computed from prior medians, by adding the new proportion to N x Median and dividing by N + 1. It is believed that only a minor distortion will result and this practice will continue in the future.

Another consideration is that a significant proportion of students "dropping out" of B.C.C. actually continue their education within a one year period at other institutions, mainly other C.U.N.Y. units, and a not insignificant proportion of these students may be expected eventually to obtain the associate or bachelor degree. For example, it has been found that 48% of all students who left B.C.C. during the calendar years 1975 and 1976 continued their education within 6 months of leaving the College.[1] The variability in transfer rate has not been closely monitored, and the relationship between rates of transfer and graduation is unknown. If these rates have been increasing recently, it may account, at least partially, for the recent decline in graduation rates.

If college "success" is defined as the proportion of students graduating plus the proportion still enrolled at the college (retention) it may be seen from Tables 25-33 that, for classes entering between Fall 1972 and Spring 1974, no curriculum group appears to show a consistently higher success rate. On the other hand, data processing and liberal arts exhibit a tendency for a somewhat lower than average success rate.

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[1] "Former-student perceptions of B.C.C. and their post B.C.C. academic and employment experiences; a follow up study for the years 1975 and 1976." B.C.C. Research Report 1-78, March 1978.

Finally, in assessing graduation rates at B.C.C. some anchoring point, or basis for comparison,should be established. If the national graduation rate at community colleges, for students comparable to the B.C.C. student body, is taken as a standard, a meaningful assessment might be made. It has been shown earlier (p. 9) that the eight semester graduation rate for B.C.C. is somewhat below a not too well defined national standard, making interpretations treacherous. Clearly there is a great need for more sharply defined national cohorts and more abundant progress statistics for them, if local relative progress is to be assessed with any degree of confidence.

Grade Distributions

The current report provides grade distributions for a sample of courses or course groupings, for the end of the Fall 1978 semester (Table 34). The Fall 1978 semester constituted the fifth semester under the progress standards promulgated by the Board of Higher Education in 1976.

Table 34 indicates that of the 26,652 grades issued to approximately 7000 students at the end of the Fall 1978 semester, 63% were passing (A-D), 6% were failing (F grades), 20% were withdrawals and 10% were incompletes. This grade distribution is identical to that reported in Fall, 1977, despite the fact that the 1978 grades were based on a new B+, C+, D+, grading system designed to give students a better chance to earn slightly higher indexes.

While the college-wide distribution of passing and failing grades remained unchanged, a number of individual curriculums do show changes in the proportion of passing grades of more than 5% since the Fall 1977 semester. For example, the following courses show increases in passing grades by more than 5%: education (11%), psychology (13%), RDL (7%); while the following show decreases in passing grades: business administration (8%), data processing (11%), political science (14%), shorthand (13%), sociology (7%). Education and psychology show the highest proportions of passing grades (85% and 81% respectively), while mathematics and business administration show the lowest proportions of passing grades (43% and 46% respectively). However, in the case of mathematics 14% of the grades awarded were in the realm of "incomplete" so that some of these may eventually be translated into passing grades.

Academic Indices and Rate of Progress

Table 35 shows the number and proportion of students at five credit attempted levels who either failed to attain the standard for a satisfactory academic index, failed to maintain a "satisfactory rate of progress", or failed to meet both standards at the end of the Fall 1978 semester. The standards used were those in effect at C.U.N.Y. during the Spring 1977 semester.

It is recognized that "rate of progress" is no longer being used as a basis for placing students on probation or for suspension. Never-the-less, it does provide a somewhat different view of academic progress from that given by the academic index alone, and while there is overlap between the two standards, the evidence is that rate of progress can provide a significant amount of progress data which is partially independent of the index, and therefore, supplementary to it.

The Table shows that at the end of the Fall 1978 semester 2,269 students out of the B.C.C. total of 7,576 (30%) failed to attain a satisfactory cumulative index (which varies according to the accumulated credits attempted). These consisted of 630 students who failed only to achieve the index standard but who otherwise successfully attained the "rate of progress standard", plus 1,639 students who failed to attain either standard. In addition 1,070 students (an additional 14%)failed to meet what had been the acceptable rate of progress standard (also a function of accumulated credits attempted), even though their indices were satisfactory. Together it is seen that 44% (3,339 students out of 7,576) may be considered as not having made satisfactory progress during the Fall 1978 semester. This total percentage is 1% higher than the corresponding percentage for Fall 1976 and 2% higher than that for the Fall 1977 semester.

Thus it appears that the grading reform (introduction of B+, C+ and D+ grades for Fall 1978 grading) did not succeed in reducing the proportion of students failing to meet either the index or the rate of progress requirement. However, the over-all pre and post reform mean student indices were not computed, so that the general effect of the reform on the index cannot be clearly deduced.

Also, any conclusion about the effect of the reform on the index distribution would have to take into account student differences prior to and after the implementation of the reform. In any event, the proportion of students failing to meet either the index standard only, or both index and rate of progress standards together, has not changed markedly since Fall 1976, although an increase of 2% is seen over the most recent one year period, that is, between Fall 1977 and Fall 1978.

The Table also suggests that there is a slight to moderate relationship between failure to meet the index requirement and the level of cumulative credits attempted. This is understandable since the criterion for the achievement of a satisfactory index rises with the cumulative credits attempted.

In comparing success in achieving satisfactory indices among the twenty curriculum groups studied, a high degree of consistency with last year's findings is seen.[1] The highest rates of index non-attainment are seen in business teaching (39%), retail business management (38%) and data processing (37%), while the lowest rates are seen in the U.F.T. teacher associate program (10%), nursing (16%) and chemical technology (20%,with only 15 students entering into the computation).

If either index or rate of progress standards, or both, are considered for non-freshmen, it is found that most curriculums show rates of "failure to attain achievement standards" which reach or exceed 50%. These are as follows: data processing (59%), business teaching (57%), liberal arts-science only (57%), performing arts and music (56%), secretarial studies (55%), retail business management (54%), chemical technology (53%), engineering science (52%), medical laboratory technology (52%), pre-nursing (52%), pre-pharmacy (51%), and business administration (50%). The curriculums showing the lowest "failure to attain standards" rates are nursing and teacher's associate, with rates of 36% and 28% respectively.

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[1] Table not shown; available in Office of Institutional Research.

Freshmen vs. Other than Freshmen comparisons cannot be meaningfully made since progress rates are not computed for students who have not accumulated or attempted 12 or more credits. It may be seen from Table 35 that only 1,439 of the 1,983 freshmen had accumulated or attempted 12 or more credits by the end of their first semester (a higher percent than last year (64% and 73% respectively).

Table 1. Percent returning for subsequent semesters, or graduating, by entering class (Fall) All Curriculums Combined and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
FALL 1972													
75% +	591	83	72	60	7	47	6	36	9	20	3	14	3
70%-74.9%	570	74	63	54	4	40	3	32	5	20	3	13	3
Under 70%	656	77	65	51	1	42	1	34	4	20	2	13	2
Undet. Av.	663	79	66	57	2	48	4	38	6	27	5	18	4
TOTAL	2480	78	66	55	3	44	4	35	6	21	3	14	3
FALL 1973													
75% +	622	80	70	59	4	41	5	33	8	18	5	13	2
70%-74.9%	682	79	68	56	1	41	3	31	7	17	3	12	2
Under 70%	817	75	65	53	1	40	2	31	4	18	2	15	2
Undet. Av.	389	86	66	59	4	48	3	41	4	27	4	21	3
TOTAL	2510	79	66	56	2	41	3	33	6	19	4	15	2
FALL 1974													
75% +	696	78	62	54	1	36	3	32	5	19	2	17	3
70%-74.9%	658	73	51	42	0	28	1	25	2	14	1	12	2
Under 70%	1128	75	56	44	1	28	0	24	2	15	1	14	2
Undet. Av.	716	80	63	55	1	41	2	33	3	21	2	13	4
TOTAL	3198	76	58	48	1	32	1	28	3	17	2	14	3
FALL 1975										M NM			
75% +	717	79	57	48	0	36	1	29	6	17 1			
70%-74.9%	736	74	50	43	1	27	1	19	2	10 1			
Under 70%	1022	75	52	44	0	26	0	19	2	13 2			
Undet. Av.	300	78	54	44	3	35	3	30	2	23 2			
TOTAL	2775	76	53	46	1	30	1	23	3	14 2			
FALL 1976						M NM							
75% +	1008	78	54	44	1	32 1							
70%-74.9%	579	78	52	39	0	24 2							
Under 70%	440	74	48	38	1	18 3							
Undet. Av.	179	72	70	66	4	36 3							
TOTAL	2206	77	53	43	1	27 2							
FALL 1977			M NM										
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 1. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

All Curriculums Combined

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	9	1	8	1	6	0.5	3	0.5	0 2
70%-74.9%	7	2	6	1	3	0	2	0.5	0 1
Under 70%	7	1	7	1	5	0	3	0	0 3
Undet. Av.	13	3	9	1	7	0.5	7	1	0 4
TOTAL	9	2	7	1	5	1	4	1	0 3
FALL 1973					M NM				
75% +	9	1	6	1	0 5				
70%-74.9%	6	1	4	1	0 4				
Under 70%	8	0	5	1	0 3				
Undet. Av.	15	1	14	1	0 10				
TOTAL	9	1	6	1	0 5				
FALL 1974	M NM								
75% +	1 7								
70%-74.9%	1 4								
Under 70%	1 7								
Undet. Av.	1 11								
TOTAL	1 7								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 2. Percent returning for subsequent semesters, or graduating, by entering class (Spring)
All Curriculums Combined and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	242	78	64	56	2	51	6	38	5	25	7	13	2
70%-74.9%	348	73	60	50	1	47	4	32	5	20	4	14	3
Under 70%	480	78	62	52	0	44	4	31	4	22	3	15	2
Undet. Av.	192	79	67	56	6	48	8	38	7	29	4	19	3
TOTAL	1262	77	63	53	2	47	5	34	5	23	4	15	2
SPRING 1974													
75% +	198	88	75	58	1	50	3	31	4	28	5	17	1
70%-74.9%	254	72	60	44	0	36	2	26	2	19	2	12	1
Under 70%	497	80	68	49	0	40	2	25	1	20	1	14	2
Undet. Av.	766	65	56	46	1	36	4	25	2	20	2	13	1
TOTAL	1715	73	62	47	1	39	3	26	2	21	2	14	1
SPRING 1975												M NM	
75% +	320	70	58	41	0	36	0	28	2	19	3	12 1	
70%-74.9%	340	74	57	40	1	35	2	23	1	15	4	8 1	
Under 70%	593	69	53	39	0	34	1	20	1	14	2	9 2	
Undet. Av.	572	73	59	38	2	30	3	17	1	14	2	9 0	
TOTAL	1825	72	57	39	1	33	2	21	2	15	3	9 1	
SPRING 1976								M NM					
75% +	300	67	58	40	1	32	2	23 0					
70%-74.9%	264	62	50	31	0	24	2	15 2					
Under 70%	417	64	53	35	0	24	1	17 1					
Undet. Av.	139	64	54	34	1	37	4	22 1					
TOTAL	1120	64	54	35	0.5	28	2	19 1					
SPRING 1977				M NM									
75% +	444	55	44	32 2									
70%-74.9%	120	53	40	26 0									
Under 70%	129	44	33	20 1									
Undet. Av.	131	>100	>100	78 2									
TOTAL	824	66	53	37 1									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 2. (cont'd)
All Curriculums Combined

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding, C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM
SPRING 1973							M NM
75% +	8	2	7	2	3	0	0 4
70%-74.9%	11	2	6	1	4	0	0 3
Under 70%	11	1	8	1	6	1	0 4
Undet. Av.	17	2	10	1	15	1	0 10
TOTAL	11	2	8	2	6	1	0 5
SPRING 1974			M NM				
75% +	10	1	2 8				
70%-74.9%	8	2	0 8				
Under 70%	10	1	0 7				
Undet. Av.	12	2	0 8				
TOTAL	10	2	0 8				
SPRING 1975							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1976							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1977							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1978							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							

Table 3. Business Accounting

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
FALL 1972														
75% +	27	78	70	67	0	60	0	52	22	22	0	19	11	
70%-74.9%	24	96	79	58	0	46	8	29	0	25	4	21	0	
Under 70%	24	96	67	50	1	50	0	25	0	17	0	4	0	
Undet. Av.	19	68	68	47	0	31	11	16	0	21	0	16	0	
TOTAL	94	85	71	56	1	48	4	32	6	22	1	15	3	
FALL 1973														
75% +	30	77	50	53	0	27	7	13	0	13	0	17	0	
70%-74.9%	34	71	68	38	0	30	3	15	6	6	0	6	0	
Under 70%	49	53	47	39	0	24	0	20	6	6	0	8	0	
Undet. Av.	13	100	61	69	0	46	0	23	0	38	0	46	0	
TOTAL	126	69	54	45	0	29	2	17	4	11	0	13	0	
FALL 1974														
75% +	37	73	54	49	0	41	5	35	5	25	3	19	5	
70%-74.9%	42	64	45	38	0	27	0	26	5	14	0	7	0	
Under 70%	65	80	61	51	0	28	0	23	0	17	0	11	2	
Undet. Av.	25	80	48	36	0	32	8	24	4	20	0	44	4	
TOTAL	169	75	54	45	0	31	2	27	3	18	2	16	4	
FALL 1975										M NM				
75% +	41	83	51	39	2	22	2	15	7	7 0				
70%-74.9%	54	74	44	39	4	20	2	11	0	6 0				
Under 70%	91	67	50	47	2	26	0	22	2	13 2				
Undet. Av.	15	80	53	60	7	27	0	40	0	40 7				
TOTAL	201	73	49	44	3	24	1	19	3	12 2				
FALL 1976						M NM								
75% +	99	77	48	33	2	22 1								
70%-74.9%	43	68	44	26	0	14 2								
Under 70%	26	65	42	35	0	31 0								
Undet. Av.	14	79	71	57	0	36 0								
TOTAL	182	73	48	34	2	23 1								
FALL 1977			M NM											
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 3. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	4	0	7	0	4	0	4	0	0 0
70%-74.9%	8	0	8	0	8	0	8	0	0 4
Under 70%	8	0	6	0	13	0	13	0	0 4
Undet. Av.	5	0	11	0	5	0	5	0	0 5
TOTAL	6	0	6	0	7	1	7	0	0 3
FALL 1973					M NM				
75% +	10	3	7	0	0 7				
70%-74.9%	3	0	6	0	0 0				
Under 70%	4	0	4	0	0 2				
Undet. Av.	23	0	15	0	0 15				
TOTAL	8	2	6	1	0 4				
FALL 1974	M NM								
75% +	3 3								
70%-74.9%	0 7								
Under 70%	2 6								
Undet. Av.	0 20								
TOTAL	1 8								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 4.
Business Accounting

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	10	90	80	80	0	60	0	60	20	50	20	20	0
70%-74.9%	23	83	57	52	0	61	4	48	9	26	4	26	4
Under 70%	26	65	50	31	0	31	0	23	15	8	4	4	0
Undet. Av.	3	100	100	100	0	100	67	67	33	33	33	0	0
TOTAL	62	77	63	50	0	50	5	41	15	23	8	15	2
SPRING 1974													
75% +	15	100	80	67	0	53	7	34	7	27	7	13	0
70%-74.9%	16	69	56	38	0	38	6	19	0	19	0	13	0
Under 70%	37	81	60	49	0	41	3	24	0	27	0	24	3
Undet. Av.	27	63	59	48	11	44	4	45	7	30	11	7	4
TOTAL	95	77	62	49	3	43	4	31	3	31	26	16	2
SPRING 1975												M NM	
75% +	35	72	60	49	0	34	3	26	0	14	0	14 0	
70%-74.9%	19	68	53	16	0	26	16	16	0	5	5	0 0	
Under 70%	37	75	60	36	0	41	3	16	3	8	0	8 0	
Undet. Av.	27	93	82	70	4	63	11	37	0	33	7	7 0	
TOTAL	118	77	64	44	1	42	7	24	1	15	4	9 0	
SPRING 1976								M NM					
75% +	20	85	85	65	0	60	5	40 5					
70%-74.9%	16	57	38	19	0	13	0	6 6					
Under 70%	32	65	53	34	0	28	0	25 3					
Undet. Av.	5	60	60	60	0	80	0	20 0					
TOTAL	73	69	59	41	0	37	1	25 4					
SPRING 1977				M NM									
75% +	27	63	52	44 0									
70%-74.9%	23	52	35	26 0									
Under 70%	0	0	0	0 0									
Undet. Av.	3	>100	>100	>100 0									
TOTAL	53	72	51	42 0									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 4. (Cont'd)
Business Accounting

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM
SPRING 1973							M NM
75% +	0	0	0	0	0	0	0 0
70%-74.9%	22	0	13	4	0	0	0 0
Under 70%	0	0	0	0	0	0	0 0
Undet. Av.	0	0	33	0	33	0	0 33
TOTAL	8	0	7	2	2	3	0 2
SPRING 1974			M NM				
75% +	13	0	0 7				
70%-74.9%	13	0	0 0				
Under 70%	16	3	0 14				
Undet. Av.	4	0	0 11				
TOTAL	12	2	0 10				
SPRING 1975							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1976							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1977							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1978							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							

Table 5. Percent returning for subsequent semesters, or graduating, by entering class (Fall) Business Administration and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
FALL 1972													
75% +	30	83	73	53	3	33	7	27	7	20	3	17	0
70%-74.9%	40	68	68	50	5	33	3	30	3	21	3	10	3
Under 70%	55	71	53	42	2	39	2	33	2	20	2	11	0
Undet. Av.	34	88	71	50	0	50	9	29	6	18	3	12	0
TOTAL	159	76	64	48	3	39	4	30	4	20	3	12	1
FALL 1973													
75% +	27	74	64	56	7	45	0	44	11	19	4	19	4
70%-74.9%	42	88	78	64	7	43	5	24	5	12	0	7	0
Under 70%	49	63	57	39	0	39	6	31	0	26	0	23	2
Undet. Av.	18	89	33	44	6	45	6	33	6	17	6	17	0
TOTAL	136	76	62	51	4	42	4	32	4	20	2	16	2
FALL 1974													
75% +	25	84	68	64	0	56	0	52	0	36	0	24	4
70%-74.9%	37	68	46	38	0	28	0	27	5	16	0	8	3
Under 70%	65	72	54	45	0	30	0	29	2	22	0	15	2
Undet. Av.	18	>100	117	100	0	83	11	78	6	61	6	39	11
TOTAL	145	81	63	53	0	41	1	49	3	28	3	18	3
FALL 1975										M NM			
75% +	52	85	52	46	0	37	0	31	6	17 0			
70%-74.9%	48	73	55	54	2	31	4	23	4	15 2			
Under 70%	95	74	52	44	0	28	0	21	1	18 4			
Undet. Av.	34	71	53	50	3	21	0	24	0	15 0			
TOTAL	229	76	52	48	1	30	1	24	4	17 2			
FALL 1976						M NM							
75% +	55	87	62	56	1	51 2							
70%-74.9%	31	97	68	58	0	32 10							
Under 70%	14	>100	79	86	0	36 29							
Undet. Av.	10	90	80	100	10	40 10							
TOTAL	110	93	67	65	3	43 8							
FALL 1977			M NM										
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 5. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall)
Business Administration and High School Average. All Matrics (excluding C.D. and Special Matrics)

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	7	0	7	0	3	0	3	0	0 3
70%-74.9%	6	0	5	0	8	0	3	0	0 0
Under 70%	9	2	7	0	6	0	2	0	0 2
Undet. Av.	6	0	9	3	9	0	6	0	0 3
TOTAL	7	1	7	1	7	2	3	1	0 2
FALL 1973					M NM				
75% +	0 19	0	11	4	0 4				
70%-74.9%	0 7	0	2	0	0 5				
Under 70%	0 12	0	6	0	0 4				
Undet. Av.	0 0	0	11	0	0 17				
TOTAL	0 10	1	7	3	0 6				
FALL 1974	M NM								
75% +	8 16								
70%-74.9%	0 8								
Under 70%	0 9								
Undet. Av.	0 33								
TOTAL	1 13								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 6. Business Administration

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	11	64	46	36	0	27	9	9	0	18	9	0	0
70%-74.9%	25	52	48	40	0	44	8	28	4	20	4	16	0
Under 70%	22	68	55	41	0	27	0	27	0	27	0	18	0
Undet. Av.	15	93	73	67	7	53	20	34	7	13	0	0	0
TOTAL	73	66	55	45	1	38	8	27	3	21	3	11	0
SPRING 1974													
75% +	12	100	75	58	0	67	0	25	0	17	0	17	0
70%-74.9%	17	53	65	35	0	41	0	30	0	35	0	35	0
Under 70%	40	73	68	40	3	30	3	10	0	15	0	10	0
Undet. Av.	41	59	49	39	2	22	5	15	0	17	0	15	0
TOTAL	110	68	61	41	2	33	3	17	0	19	0	16	0
SPRING 1975												M NM	
75% +	26	73	65	38	0	42	0	35	0	31	4	19 0	
70%-74.9%	33	82	73	54	0	49	0	33	0	21	6	6 0	
Under 70%	59	68	54	36	0	29	2	22	2	14	3	7 2	
Undet. Av.	28	89	75	47	4	46	0	29	0	21	0	21 0	
TOTAL	143	76	64	43	1	39	1	28	1	20	5	12 1	
SPRING 1976								M NM					
75% +	23	65	64	44	0	26	4	17 0					
70%-74.9%	17	71	71	53	0	35	0	29 0					
Under 70%	40	71	58	33	0	15	0	10 3					
Undet. Av.	14	42	36	7	7	0	0	0 0					
TOTAL	94	65	59	35	1	19	2	14 1					
SPRING 1977				M NM									
75% +	24	63	50	29 0									
70%-74.9%	12	42	50	42 0									
Under 70%	3	33	0	0 0									
Undet. Av.	13	>100	>100	69 0									
TOTAL	52	69	62	40 0									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 6. (cont'd) Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Business Administration

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM		GRAD	RET 11th SEM	GRAD	RET 12th SEM	
SPRING 1973								M	NM
75% +	0	0	0		0	0	0	0	9
70%-74.9%	16	4	8		0	8	4	0	4
Under 70%	18	5	9		0	9	0	5	5
Undet. Av.	7	0	0		0	13	0	0	13
TOTAL	12	3	6		1	8	1	1	7
SPRING 1974			M	NM					
75% +	0	0	8	0					
70%-74.9%	18	6	0	6					
Under 70%	8	0	0	3					
Undet. Av.	7	0	2	2					
TOTAL	9	1	2	3					
SPRING 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1978									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 7. Business Retail

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
FALL 1972														
75% +	6	>100	100	100	0	84	0	67	17	33	0	33	0	
70%-74.9%	5	60	20	20	0	40	0	40	0	40	0	40	20	
Under 70%	13	85	69	39	0	46	0	31	0	31	0	15	0	
Undet. Av.	3	33	33	33	0	33	0	33	0	0	0	0	0	
TOTAL	27	82	63	48	0	52	0	41	4	30	0	22	4	
FALL 1973														
75% +	5	>100	>100	60	0	40	0	40	20	0	0	0	0	
70%-74.9%	8	100	88	100	0	63	0	75	0	63	0	25	0	
Under 70%	9	78	67	67	0	44	0	33	0	11	0	0	0	
Undet. Av.	7	71	57	71	0	57	0	57	0	43	0	29	0	
TOTAL	29	93	79	76	0	52	0	52	3	31	0	14	0	
FALL 1974														
75% +	9	67	44	56	0	22	0	22	11	0	0	0	0	
70%-74.9%	4	50	25	25	0	50	0	25	0	0	0	0	0	
Under 70%	12	75	58	42	0	50	0	25	0	8	0	8	0	
Undet. Av.	5	80	60	60	20	40	0	40	20	20	0	20	0	
TOTAL	30	70	50	47	3	40	0	37	7	7	0	7	0	
FALL 1975										M NM				
75% +	14	79	36	36	0	29	0	43	14	21 0				
70%-74.9%	6	83	17	17	0	0	0	0	0	0 0				
Under 70%	21	57	48	33	0	14	0	14	5	5 5				
Undet. Av.	3	67	33	33	0	0	0	33	0	33 0				
TOTAL	44	68	38	32	0	16	2	23	7	11 2				
FALL 1976						M NM								
75% +	8	75	75	75	13	50 0								
70%-74.9%	6	83	67	33	0	0 0								
Under 70%	5	80	60	0	0	20 20								
Undet. Av.	2	100	50	0	0	50 0								
TOTAL	21	81	67	38	5	29 5								
FALL 1977			M NM											
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 7. (continued)
Business Retail

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	17	0	33	0	17	0	17	0	0 17
70%-74.9%	20	0	40	0	40	0	20	20	0 20
Under 70%	0	0	0	0	0	0	0	0	0 0
Undet. Av.	0	0	0	0	0	0	0	0	0 0
TOTAL	7	0	15	0	11	0	7	4	0 7
FALL 1973					M NM				
75% +	0	0	0	0	0 0				
70%-74.9%	0	0	0	0	0 13				
Under 70%	11	0	11	0	0 0				
Undet. Av.	14	14	0	0	0 0				
TOTAL	7	7	3	1	0 3				
FALL 1974	M NM								
75% +	0 0								
70%-74.9%	0 0								
Under 70%	0 8								
Undet. Av.	0 0								
TOTAL	0 3								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 8. Business Retail

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	1	0	100	100	0	100	0	100	0	0	0	0	0
70%-74.9%	6	83	50	33	0	0	0	0	0	0	0	0	0
Under 70%	5	100	80	60	0	60	0	20	0	20	0	0	0
Undet. Av.	5	40	20	0	0	40	20	20	0	20	0	40	0
TOTAL	17	71	53	36	0	35	6	18	0	12	0	12	0
SPRING 1974													
75% +	2	50	50	100	0	100	0	150	50	100	0	100	50
70%-74.9%	4	75	25	50	0	25	0	25	0	0	0	0	0
Under 70%	7	57	57	58	0	43	0	29	0	14	0	0	0
Undet. Av.	2	100	100	50	0	0	0	0	0	50	0	50	0
TOTAL	15	67	53	60	0	40	0	40	7	27	0	20	7
SPRING 1975												M NM	
75% +	9	56	44	33	0	22	0	22	0	33	11	11 0	
70%-74.9%	1	100	100	100	0	200	100	100	0	>100	0	> 100	
Under 70%	5	60	20	20	0	20	0	60	0	80	0	20 20	
Undet. Av.	15	67	47	33	7	13	0	13	0	7	0	0 0	
TOTAL	30	63	43	34	3	27	3	30	0	33	3	10 7	
SPRING 1976								M NM					
75% +	4	100	50	0	0	50	0	25 0					
70%-74.9%	5	80	60	60	0	40	0	40 0					
Under 70%	13	62	62	46	0	39	0	23 0					
Undet. Av.	1	100	100	100	0	>100	0	>100					
TOTAL	23	74	65	52	0	52	0	44 0					
SPRING 1977				M NM									
75% +	6	17	33	33 0									
70%-74.9%	2	50	0	50 0									
Under 70%	1	100	100	0 0									
Undet. Av.	1	100	100	0 0									
TOTAL	10	40	40	30 0									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 8.(cont'd) Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrick).
Business Retail

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM		GRAD	RET 11th SEM	GRAD	RET 12th SEM	
SPRING 1973								M	NM
75% +	0	0	0		0	0	0	0	0
70%-74.9%	0	0	0		0	0	0	0	0
Under 70%	0	0	0		0	0	0	0	20
Undet. Av.	40	0	40		0	20	0	0	40
TOTAL	12	0	12		0	6	0	0	18
SPRING 1974			M	NM					
75% +	0	0	0	0					
70%-74.9%	0	0	0	0					
Under 70%	0	0	0	0					
Undet. Av.	0	0	0	0					
TOTAL	0	0	0	0					
SPRING 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1978									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 9. Percent returning for subsequent semesters, or graduating, by entering class (Fall)
Business Secretarial and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
FALL 1972													
75% +	103	86	74	51	2	41	7	29	6	16	1	12	1
70%-74.9%	69	74	60	49	1	39	1	26	0	16	1	13	3
Under 70%	57	75	58	44	0	38	0	37	5	19	0	9	2
Undet. Av.	34	88	71	62	0	44	6	29	3	33	3	24	0
TOTAL	263	81	65	50	1	41	4	30	4	19	1	13	2
FALL 1973													
75% +	111	66	51	45	2	29	3	26	5	13	5	9	2
70%-74.9%	60	87	75	58	0	40	5	27	7	10	0	13	2
Under 70%	74	73	61	34	0	23	1	15	3	6	0	8	0
Undet. Av.	14	>100	>100	>100	0	79	0	86	0	57	0	57	7
TOTAL	259	75	63	49	1	33	3	26	5	13	2	12	2
FALL 1974													
75% +	97	79	60	51	2	35	4	26	5	12	1	8	2
70%-74.9%	71	65	37	31	0	23	1	20	1	11	4	6	0
Under 70%	98	69	50	47	0	27	1	28	0	19	1	13	2
Undet. Av.	46	67	63	50	0	40	0	37	0	22	2	13	4
TOTAL	312	71	52	45	1	30	2	27	2	16	2	10	2
FALL 1975										M NM			
75% +	85	81	61	47	0	37	5	28	7	17 2			
70%-74.9%	65	69	51	46	0	32	0	19	0	14 3			
Under 70%	119	75	53	50	0	25	0	16	3	8 3			
Undet. Av.	17	88	87	100	0	71	0	59	18	29 12			
TOTAL	286	76	57	51	0	33	1	23	4	13 4			
FALL 1976						M NM							
75% +	141	82	61	55	0	43 0							
70%-74.9%	45	73	51	41	0	20 0							
Under 70%	13	61	46	46	0	23 0							
Undet. Av.	7	72	86	71	0	29 0							
TOTAL	206	78	59	52	0	36 0							
FALL 1977			M NM										
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 9. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Business Secretarial

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	10	1	9	3	5	0	3	0	0 3
70%-74.9%	7	0	6	0	4	0	3	0	0 0
Under 70%	9	2	9	4	7	0	2	0	0 0
Undet. Av.	21	0	12	0	6	0	15	3	3 15
TOTAL	10	1	8	2	5	0	4	0.5	0.5 4
FALL 1973					M NM				
75% +	8	1	6	1	0 5				
70%-74.9%	7	2	7	2	0 7				
Under 70%	4	0	3	0	1 1				
Undet. Av.	71	7	36	7	0 14				
TOTAL	10	1	7	1	0.5 5				
FALL 1974	M NM								
75% +	1 3								
70%-74.9%	0 4								
Under 70%	1 10								
Undet. Av.	2 11								
TOTAL	1 7								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 10. Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Business Secretarial

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	44	66	43	41	0	41	0	35	5	21	7	9	0
70%-74.9%	24	54	42	38	0	17	0	17	0	17	4	4	0
Under 70%	30	63	37	33	0	23	0	13	0	17	0	17	3
Undet. Av.	10	90	60	60	0	50	0	50	10	30	0	30	10
TOTAL	108	65	43	40	0	32	0	26	3	19	4	12	2
SPRING 1974													
75% +	19	63	68	58	0	63	0	37	0	35	5	16	0
70%-74.9%	33	85	73	61	0	42	0	33	3	21	0	18	0
Under 70%	40	78	68	43	0	38	0	20	0	23	0	13	0
Undet. Av.	39	67	59	48	0	36	0	36	0	23	3	18	5
TOTAL	131	74	67	52	0	42	0	31	1	24	2	16	2
SPRING 1975												M NM	
75% +	45	55	51	33	0	31	0	24	4	7	0	2 2	
70%-74.9%	34	65	44	47	0	44	0	44	3	35	3	24 0	
Under 70%	59	71	56	33	0	39	0	29	0	24	3	12 2	
Undet. Av.	38	63	47	39	0	37	3	21	3	16	3	5 0	
TOTAL	176	64	51	40	0	38	1	29	2	20	2	10 1	
SPRING 1976								M NM					
75% +	39	72	62	46	3	39	0	36 0					
70%-74.9%	27	52	41	15	0	7	0	4 0					
Under 70%	47	72	45	23	0	17	0	11 0					
Undet. Av.	6	100	100	50	0	67	0	50 0					
TOTAL	119	65	54	30	1	24	0	19 0					
SPRING 1977				M NM									
75% +	43	61	51	35 2									
70%-74.9%	14	64	57	36 0									
Under 70%	2	100	100	100 0									
Undet. Av.	6	>100	78	44 0									
TOTAL	68	74	57	38 2									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 10.(cont'd) Business Secretarial

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM		GRAD	RET 11th SEM	GRAD	RET 12th SEM	
								M	NM
SPRING 1973									
75% +	9	2	5		2	0	0	0	2
70%-74.9%	4	0	4		0	4	0	0	8
Under 70%	10	0	17		0	0	3	0	7
Undet. Av.	20	10	0		0	17	0	0	0
TOTAL	9	2	7		2	6	1	0	5
SPRING 1974			M	NM					
75% +	11	0	5	11					
70%-74.9%	15	0	3	15					
Under 70%	13	0	0	8					
Undet. Av.	23	3	3	13					
TOTAL	16	2	2	12					
SPRING 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1978									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 11.
Data Processing

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C. D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
FALL 1972														
75% +	43	86	65	44	0	47	5	35	7	17	2	14	5	
70%-74.9%	37	57	41	43	0	30	0	19	0	16	3	8	0	
Under 70%	41	71	51	27	0	14	0	15	0	15	2	7	2	
Undet. Av.	23	52	48	35	0	31	0	26	0	26	0	13	0	
TOTAL	144	69	52	38	0	30	1	24	2	17	2	11	2	
FALL 1973														
75% +	31	68	52	48	0	36	0	29	0	17	0	13	0	
70%-74.9%	38	68	53	32	0	27	0	21	0	10	0	8	0	
Under 70%	30	80	70	40	0	34	0	20	0	7	0	10	0	
Undet. Av.	9	>100	55	78	0	78	0	56	11	55	22	11	0	
TOTAL	108	76	58	43	0	35	0	26	1	15	2	10	0	
FALL 1974														
75% +	34	82	59	47	0	36	0	29	3	18	3	12	3	
70%-74.9%	24	79	67	63	0	46	0	38	4	13	0	8	4	
Under 70%	36	61	39	42	0	22	0	17	0	0	0	3	3	
Undet. Av.	15	93	73	53	0	60	0	60	0	27	0	7	7	
TOTAL	109	76	56	50	0	37	0	31	2	12	1	7	5	
FALL 1975										M NM				
75% +	40	65	50	35	0	28	3	13	3	5 3				
70%-74.9%	32	84	53	34	0	34	0	22	0	6 0				
Under 70%	63	73	52	40	0	27	0	10	0	5 5				
Undet. Av.	12	92	67	75	0	25	8	17	0	17 0				
TOTAL	147	75	53	40	0	29	1	14	1	6 3				
FALL 1976						M NM								
75% +	42	100	74	60	0	43 0								
70%-74.9%	20	80	50	40	0	35 0								
Under 70%	11	82	64	73	0	36 0								
Undet. Av.	7	71	29	43	0	14 0								
TOTAL	80	90	63	58	0	38 0								
FALL 1977			M NM											
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 11. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Data Processing

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	4	2	2	0	0	0	0	0	0 0
70%-74.9%	0	0	0	0	0	0	0	0	0 0
Under 70%	4	0	5	0	5	0	5	2	2 2
Undet. Av.	9	4	9	0	9	0	13	0	0 4
TOTAL	4	1	4	0	3	0	4	1	1 1
FALL 1973					M NM				
75% +	7	3	0	0	0 0				
70%-74.9%	5	0	3	0	0 3				
Under 70%	10	0	3	0	0 7				
Undet. Av.	11	0	11	0	0 0				
TOTAL	7	1	3	1	0 3				
FALL 1974	M NM								
75% +	3 3								
70%-74.9%	4 4								
Under 70%	0 0								
Undet. Av.	0 13								
TOTAL	2 4								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 12.
Data Processing

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	8	88	100	88	0	63	0	51	0	25	0	13	0
70%-74.9%	7	72	57	58	0	57	14	43	0	29	0	14	0
Under 70%	24	79	63	42	0	21	0	26	0	13	0	8	0
Undet. Av.	9	78	22	33	0	11	0	11	0	11	0	0	0
TOTAL	48	79	60	50	0	31	2	30	0	17	0	8	0
SPRING 1974													
75% +	9	100	100	67	0	56	0	33	0	44	0	11	0
70%-74.9%	20	50	30	25	0	20	0	10	0	10	0	5	0
Under 70%	19	84	58	37	0	26	11	37	11	16	0	11	0
Undet. Av.	16	81	69	69	0	38	6	19	0	19	0	13	0
TOTAL	64	75	58	46	0	31	5	25	3	19	0	9	2
												M NM	
SPRING 1975													
75% +	16	62	69	56	0	44	0	31	0	25	0	19 0	
70%-74.9%	20	85	70	60	5	40	0	20	5	15	5	10 0	
Under 70%	37	52	41	38	0	35	0	16	0	3	0	9 0	
Undet. Av.	20	80	75	40	0	30	0	20	5	15	0	15 5	
TOTAL	93	67	59	46	1	37	0	20	2	12	1	12 1	
								M NM					
SPRING 1976													
75% +	14	72	57	43	0	21	0	7 0					
70%-74.9%	6	100	67	33	0	50	0	33 0					
Under 70%	22	55	50	32	0	18	0	18 0					
Undet. Av.	8	63	75	75	0	63	0	38 13					
TOTAL	50	63	58	42	0	30	0	20 2					
				M NM									
SPRING 1977													
75% +	16	69	56	44 6									
70%-74.9%	9	100	56	11 0									
Under 70%	0	>100	>100	0 0									
Undet. Av.	1	>100	>100	>100 0									
TOTAL	26	96	62	42 4									
		M NM											
SPRING 1978													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 12.(cont'd) Data Processing Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM		GRAD	RET 11th SEM	GRAD	RET 12th SEM	
			M	NM				M	NM
SPRING 1973									
75% +	25	13	0	0	0	0	0	0	0
70%-74.9%	0	0	0	14	0	14	0	0	0
Under 70%	8	0	0	4	0	0	0	0	4
Undet. Av.	0	0	0	11	0	22	0	0	0
TOTAL	8	2	0	6	0	6	0	0	2
SPRING 1974			M	NM					
75% +	11	0	0	0					
70%-74.9%	0	0	0	5					
Under 70%	11	0	0	16					
Undet. Av.	0	0	0	0					
TOTAL	5	0	0	6					
SPRING 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1978									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 13. Chemistry Related* — Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
FALL 1972														
75% +	10	80	70	70	0	60	10	30	0	30	0	0	0	
70%-74.9%	17	35	35	29	0	24	0	18	6	18	6	12	0	
Under 70%	13	62	54	46	0	46	0	39	0	39	0	39	0	
Undet. Av.	14	57	43	29	0	14	0	7	0	14	0	14	0	
TOTAL	54	56	48	41	0	34	2	22	2	24	2	17	0	
FALL 1973														
75% +	9	100	78	67	0	44	0	33	0	11	0	11	0	
70%-74.9%	7	57	43	57	0	28	0	14	0	0	0	14	0	
Under 70%	13	69	62	69	8	46	0	39	0	16	0	8	0	
Undet. Av.	9	78	79	67	0	55	11	11	0	33	0	22	0	
TOTAL	38	76	66	66	3	44	3	26	0	16	0	13	0	
FALL 1974														
75% +	25	92	72	68	4	32	0	36	12	20	0	16	4	
70%-74.9%	11	73	46	27	0	27	0	9	9	9	0	0	0	
Under 70%	39	72	46	36	0	18	0	18	5	10	0	5	0	
Undet. Av.	21	100	71	76	0	52	0	33	0	19	0	10	5	
TOTAL	96	83	58	52	1	30	0	25	6	15	0	8	3	
FALL 1975										M NM				
75% +	26	65	31	27	0	27	0	27	8	12 0				
70%-74.9%	21	91	67	48	0	19	0	19	0	5 0				
Under 70%	40	78	53	43	0	28	0	18	5	18 3				
Undet. Av.	9	89	33	56	0	22	0	11	0	11 0				
TOTAL	96	78	48	41	0	25	0	20	5	13 1				
FALL 1976						M NM								
75% +	28	68	64	47	0	29 0								
70%-74.9%	8	100	100	75	0	50 0								
Under 70%	5	60	40	40	0	20 0								
Undet. Av.	1	100	100	100	0	0 0								
TOTAL	42	74	69	50	0	31 0								
FALL 1977			M NM											
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

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*Chemical Technology/Pre-Pharmacy/Plastics

Table 13.(continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).
Chemistry Related.*

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM					
									M NM					
FALL 1972														
75% +	10	0	10	0	10	0	0	0	0 0					
70%-74.9%	6	0	6	0	0	0	25	0	0 0					
Under 70%	23	0	23	0	15	0	33	0	0 0					
Undet. Av.	7	0	0	0	7	0	0	0	0 0					
TOTAL	12	0	9	0	7	0	7	4	0 0					
FALL 1973					M NM									
75% +	11	0	11	0	0 11									
70%-74.9%	28	0	14	0	0 14									
Under 70%	8	0	8	0	0 0									
Undet. Av.	0	0	11	0	0 0									
TOTAL	8	0	11	0	0 5									
FALL 1974	M NM													
75% +	0 16													
70%-74.9%	0 0													
Under 70%	5 5													
Undet. Av.	0 10													
TOTAL	2 8													
FALL 1975														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
FALL 1976														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
FALL 1977														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

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*Chemical Technology/Pre-Pharmacy/Plastics

Table 14.
Chemistry Related*

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	2	0	0	0	0	0	0	0	0	50	50	0	0
70%-74.9%	8	75	75	38	0	50	0	50	0	38	0	38	0
Under 70%	6	67	33	50	0	33	0	50	0	33	0	34	0
Undet. Av.	4	100	100	100	0	100	25	50	0	50	25	0	0
TOTAL	20	70	65	50	0	50	5	45	0	40	10	25	0
SPRING 1974													
75% +	4	100	100	75	0	50	0	25	0	50	0	25	0
70%-74.9%	4	75	50	0	0	0	0	25	0	25	0	0	0
Under 70%	10	90	60	30	0	30	0	10	0	10	10	0	0
Undet. Av.	14	57	29	21	0	21	7	14	0	7	7	0	0
TOTAL	32	78	50	28	0	25	3	16	0	16	6	3	0
SPRING 1975												M NM	
75% +	6	83	83	34	0	33	0	17	0	17	17	0 0	
70%-74.9%	15	74	47	40	0	40	7	27	0	20	7	0 7	
Under 70%	2	76	76	57	0	43	0	19	0	19	0	19 5	
Undet. Av.	10	90	80	50	0	30	10	20	0	20	10	0 0	
TOTAL	52	79	69	38	0	39	4	21	0	19	6	8 4	
SPRING 1976								M NM					
75% +	7	86	43	29	0	29	0	0 0					
70%-74.9%	5	80	80	40	0	20	0	20 0					
Under 70%	17	48	47	41	0	29	0	18 0					
Undet. Av.	2	100	100	100	0	50	50	0 0					
TOTAL	31	65	65	42	0	29	3	13 0					
SPRING 1977				M NM									
75% +	14	57	36	36 7									
70%-74.9%	1	0	0	0 0									
Under 70%	1	0	0	0 0									
Undet. Av.	5	40	60	20 0									
TOTAL	21	48	38	29 5									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

*Chemical Technology/Pre-Pharmacy/Plastics

Table 14. (cont'd) Chemistry Related* | Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM
							M NM
SPRING 1973							
75% +	0	0	0	0	0	0	0 0
70%-74.9%	25	0	13	0	13	0	0 13
Under 70%	17	0	17	0	17	0	0 0
Undet. Av.	0	0	0	0	0	0	0 0
TOTAL	15	0	10	5	10	0	0 5
SPRING 1974			M NM				
75% +	25	0	0 25				
70%-74.9%	0	0	0 0				
Under 70%	0	0	0 0				
Undet. Av.	7	0	0 0				
TOTAL	6	0	0 3				
SPRING 1975							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1976							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1977							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1978							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							

*Chemical Technology/Pre-Pharmacy/Plastics

Table 15.
Engineering Science

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
FALL 1972														
75% +	15	67	53	47	0	33	7	27	7	13	0	13	13	
70%-74.9%	24	67	42	42	0	33	0	29	13	12	0	13	4	
Under 70%	28	71	54	43	4	25	0	14	0	15	0	11	0	
Undet. Av.	17	100	88	65	0	47	0	29	0	18	6	29	6	
TOTAL	84	79	57	48	1	33	1	24	5	15	1	15	5	
FALL 1973														
75% +	8	88	75	100	0	76	13	38	0	25	25	0	0	
70%-74.9%	15	93	73	67	7	40	0	40	0	27	0	27	0	
Under 70%	13	85	62	39	0	16	0	15	0	15	0	15	0	
Undet. Av.	7	71	57	57	29	43	0	86	14	14	0	14	0	
TOTAL	43	86	68	65	7	40	2	40	2	21	5	16	0	
FALL 1974														
75% +	15	73	67	53	7	40	0	33	0	13	0	7	7	
70%-74.9%	24	79	59	33	0	12	0	13	0	8	0	8	0	
Under 70%	32	81	66	44	0	29	3	13	0	16	3	9	3	
Undet. Av.	13	69	85	77	0	23	0	23	0	31	0	31	0	
TOTAL	84	77	67	48	1	25	1	18	0	16	1	12	2	
FALL 1975										M NM				
75% +	27	78	59	56	0	41	0	37	7	22 4				
70%-74.9%	34	74	44	29	0	27	0	18	3	9 3				
Under 70%	44	77	73	59	0	41	0	32	0	25 2				
Undet. Av.	9	78	89	67	0	56	0	44	0	44 11				
TOTAL	114	76	63	50	0	38	1	30	4	21 4				
FALL 1976						M NM								
75% +	42	88	71	55	5	33 2								
70%-74.9%	30	77	43	33	0	23 0								
Under 70%	13	69	31	31	0	15 0								
Undet. Av.	4	75	100	100	0	75 0								
TOTAL	89	81	58	46	2	29 1								
FALL 1977			M NM											
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 15. (continued)
Engineering Science

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM					
									M NM					
FALL 1972														
75% +	0	0	0	0	0	0	0	0	0 0					
70%-74.9%	4	0	0	0	0	0	0	0	0 0					
Under 70%	4	0	4	0	4	0	4	0	0 4					
Undet. Av.	18	0	12	0	12	0	12	0	0 6					
TOTAL	6	0	4	0	4	0	4	0	0 2					
FALL 1973					M NM									
75% +	0	0	0	0	0 0									
70%-74.9%	13	0	13	0	0 7									
Under 70%	8	0	8	0	0 8									
Undet. Av.	0	0	0	0	0 14									
TOTAL	7	0	7	0	0 7									
FALL 1974	M NM													
75% +	0 0													
70%-74.9%	0 8													
Under 70%	0 0													
Undet. Av.	0 15													
TOTAL	0 5													
FALL 1975														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
FALL 1976														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
FALL 1977														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 16.
Engineering Science

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	5	60	40	40	0	60	20	0	0	0	0	0	0
70%-74.9%	7	57	43	57	14	29	0	14	0	0	0	0	0
Under 70%	8	88	63	50	0	75	13	25	0	25	0	13	0
Undet. Av.	8	63	38	25	0	38	13	38	0	38	13	13	0
TOTAL	28	68	46	43	4	50	11	22	0	18	4	7	0
SPRING 1974													
75% +	2	100	100	50	0	50	0	0	0	0	0	0	0
70%-74.9%	4	100	100	50	0	50	0	50	0	50	25	0	0
Under 70%	6	100	100	50	0	50	0	33	0	17	0	17	0
Undet. Av.	19	74	47	52	0	42	11	32	0	32	5	16	5
TOTAL	31	87	71	52	0	45	7	32	0	29	7	13	3
SPRING 1975												M NM	
75% +	7	71	71	57	0	57	0	29	0	43	0	43 0	
70%-74.9%	7	100	100	72	14	43	0	0	0	0	0	0 0	
Under 70%	18	67	67	45	0	45	0	28	6	17	0	6 0	
Undet. Av.	25	72	64	44	4	36	4	16	0	20	4	4 0	
TOTAL	57	74	70	49	4	42	2	19	4	19	2	9 0	
SPRING 1976								M NM					
75% +	10	80	50	40	10	20	20	0 0					
70%-74.9%	7	43	43	29	0	29	0	14 0					
Under 70%	17	53	41	29	0	18	0	18 0					
Undet. Av.	5	40	40	20	0	0	0	0 0					
TOTAL	39	57	44	31	3	18	5	10 0					
SPRING 1977				M NM									
75% +	22	68	59	59 0									
70%-74.9%	3	100	0	0 0									
Under 70%	0	0	0	0 0									
Undet. Av.	4	100	100	75 0									
TOTAL	29	79	59	55 0									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 16.(continued) Percent returning for subsequent semesters, or graduating, by entering class (Spring)
Engineering Science and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM
							M NM
SPRING 1973							
75% +	0	0	0	0	0	0	0 0
70%-74.9%	0	0	0	0	0	0	0 0
Under 70%	13	0	0	0	0	0	0 0
Undet. Av.	0	0	0	0	13	0	0 0
TOTAL	4	0	0	0	4	0	0 0
SPRING 1974			M NM				
75% +	0	0	0 0				
70%-74.9%	0	0	0 0				
Under 70%	17	0	0 33				
Undet. Av.	16	5	0 16				
TOTAL	13	3	0 16				
SPRING 1975							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1976							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1977							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							
SPRING 1978							
75% +							
70%-74.9%							
Under 70%							
Undet. Av.							
TOTAL							

Table 17. Engineering Technology Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (Excluding C.D. and Spec. Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
FALL 1972													
75% +	52	65	60	52	2	39	2	27	6	21	2	15	2
70%-74.9%	31	74	52	36	3	32	0	36	0	20	3	13	0
Under 70%	51	73	67	55	0	43	4	35	4	22	2	12	0
Undet. Av.	19	47	32	21	5	10	5	5	0	16	11	11	0
TOTAL	153	67	56	46	2	35	3	29	3	21	3	13	1
FALL 1973													
75% +	44	73	66	52	7	32	7	23	9	12	2	7	0
70%-74.9%	63	81	59	43	0	36	2	30	10	18	3	8	0
Under 70%	56	68	48	39	0	32	4	21	0	15	0	11	2
Undet. Av.	19	100	47	42	0	42	0	21	0	32	0	32	0
TOTAL	182	77	57	44	2	35	3	25	6	16	2	11	1
FALL 1974													
75% +	54	89	58	52	0	26	2	30	7	17	4	9	4
70%-74.9%	49	57	37	33	0	12	0	14	0	4	0	4	0
Under 70%	84	67	48	29	0	16	0	17	2	10	0	11	1
Undet. Av.	20	80	45	10	0	30	0	10	0	15	0	15	0
TOTAL	207	72	47	34	0	19	1	19	3	11	2	9	1
FALL 1975										M NM			
75% +	60	83	53	50	0	42	0	33	3	22 2			
70%-74.9%	72	67	41	33	3	17	1	11	3	7 1			
Under 70%	112	80	44	34	1	19	0	15	2	9 0			
Undet. Av.	22	77	45	55	10	36	0	36	5	32 0			
TOTAL	266	77	45	39	2	25	0.5	20	3	13 1			
FALL 1976						M NM							
75% +	59	80	54	46	0	41 2							
70%-74.9%	41	83	32	27	0	22 0							
Under 70%	16	63	50	38	6	13 6							
Undet. Av.	10	80	>100	>100	0	50 0							
TOTAL	126	79	51	44	1	32 2							
FALL 1977			M NM										
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 17. (continued) Percent returning for subsequent semesters, or graduating, by entering class
Engineering Technology (Fall) and High School Average. All Matrics (excluding C.D. and Spec. Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
									M NM
FALL 1972									
75% +	10	2	6	2	8	2	4	0	0 0
70%-74.9%	7	3	7	0	7	0	0	0	0 0
Under 70%	6	2	8	0	8	0	4	0	0 2
Undet. Av.	10	5	5	0	5	0	5	0	0 11
TOTAL	9	3	7	1	7	1	3	0	0 2
FALL 1973					M NM				
75% +	5	0	5	0	0 5				
70%-74.9%	5	0	0	0	0 0				
Under 70%	6	0	4	0	0 0				
Undet. Av.	37	0	37	0	0 21				
TOTAL	9	0	6	(1)	0 3				
FALL 1974	M NM								
75% +	0 2								
70%-74.9%	0 2								
Under 70%	2 6								
Undet. Av.	0 5								
TOTAL	1 4								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 18. Percent returning for subsequent semesters, or graduating, by entering class
Engineering Technology (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +	11	55	27	27	0	18	0	9	0	9	0	9	0
70%-74.9%	10	60	70	50	0	50	10	30	0	0	0	0	0
Under 70%	19	79	74	58	0	32	0	21	0	26	5	16	0
Undet. Av.	8	63	63	63	0	50	0	51	0	38	13	25	0
TOTAL	78	67	61	50	0	35	2	25	0	19	4	12	0
SPRING 1974													
75% +	13	100	92	62	0	26	2	23	8	23	0	15	0
70%-74.9%	9	67	67	44	0	12	0	33	11	22	0	22	11
Under 70%	13	77	54	54	0	16	0	31	8	23	8	15	0
Undet. Av.	22	68	55	46	5	30	0	37	0	36	9	23	0
TOTAL	57	77	65	51	2	19	1	32	5	28	5	19	2
SPRING 1975												M NM	
75% +	23	65	52	39	0	30	0	26	4	13	0	13 0	
70%-74.9%	34	77	56	33	0	32	3	27	0	15	3	9 0	
Under 70%	52	59	50	35	2	19	2	12	2	6	0	8 0	
Undet. Av.	53	65	55	38	2	36	2	21	2	13	0	13 0	
TOTAL	162	66	53	36	1	29	2	20	2	11	1	11 0	
SPRING 1976								M NM					
75% +	16	56	63	63	0	44	0	25 0					
70%-74.9%	21	57	52	29	0	24	10	14 0					
Under 70%	23	48	35	13	0	13	0	13 0					
Undet. Av.	12	88	58	25	0	42	8	17 8					
TOTAL	72	59	50	31	0	28	4	17 1					
SPRING 1977				M NM									
75% +	37	54	51	35 3									
70%-74.9%	12	33	25	17 0									
Under 70%	1	100	100	100 0									
Undet. Av.	5	>100	>100	>100 0									
TOTAL	55	71	64	44 2									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 18. (continued) Percent returning for subsequent semesters or graduating, by entering class
Engineering Technology (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	
							M	NM
SPRING 1973								
75% +	9	0	9	9	0	0	0	0
70%-74.9%	0	0	0	0	0	0	0	0
Under 70%	11	5	5	0	5	0	0	5
Undet. Av.	25	0	38	0	38	13	0	38
TOTAL	10	2	10	2	8	2	0	8
SPRING 1974			M NM					
75% +	0	0	0 0					
70%-74.9%	11	11	0 0					
Under 70%	8	0	0 8					
Undet. Av.	23	9	0 14					
TOTAL	12	5	0 7					
SPRING 1975								
75% +								
70%-74.9%								
Under 70%								
Undet. Av.								
TOTAL								
SPRING 1976								
75% +								
70%-74.9%								
Under 70%								
Undet. Av.								
TOTAL								
SPRING 1977								
75% +								
70%-74.9%								
Under 70%								
Undet. Av.								
TOTAL								
SPRING 1978								
75% +								
70%-74.9%								
Under 70%								
Undet. Av.								
TOTAL								

Table 19. Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).
Medical Lab Technology

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
FALL 1972													
75% +	53	76	64	49	2	42	6	28	8	19	0	17	0
70%-74.9%	40	73	58	53	3	45	3	38	8	23	3	13	3
Under 70%	30	77	60	40	0	30	0	27	7	13	0	10	0
Undet. Av.	43	95	65	56	2	45	12	30	2	24	5	21	0
TOTAL	166	80	72	60	2	41	5	31	6	20	2	16	1
FALL 1973													
75% +	60	70	62	50	0	40	2	33	5	20	2	21	5
70%-74.9%	45	53	40	33	0	24	0	18	4	14	0	7	2
Under 70%	68	66	50	47	0	33	0	25	3	15	0	15	0
Undet. Av.	24	83	63	58	4	46	0	33	4	8	0	4	0
TOTAL	197	67	53	46	1	35	1	27	4	16	1	13	2
FALL 1974													
75% +	56	86	72	63	0	45	4	34	9	16	2	11	2
70%-74.9%	47	75	53	43	0	28	0	26	0	17	0	4	2
Under 70%	87	80	63	52	0	36	0	28	1	16	2	5	0
Undet. Av.	60	90	70	58	2	42	2	35	5	22	3	18	2
TOTAL	250	83	64	54	0	37	1	30	4	18	2	9	1
										M NM			
FALL 1975													
75% +	51	82	67	61	0	43	0	37	8	16 2			
70%-74.9%	58	72	52	40	0	26	2	17	2	12 3			
Under 70%	61	76	54	41	0	23	2	20	5	10 3			
Undet. Av.	33	82	42	43	0	33	3	18	3	6 0			
TOTAL	203	77	55	46	0	31	3	23	4	11 3			
						M NM							
FALL 1976													
75% +	108	72	40	34	0	25 0							
70%-74.9%	51	80	51	37	0	22 0							
Under 70%	29	79	52	31	0	14 0							
Undet. Av.	11	64	91	73	9	55 9							
TOTAL	199	75	47	37	1	24 1							
			M NM										
FALL 1977													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

UC 9

Table 19. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Fall)
Medical Lab Technology and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	15	0	11	2	10	2	6	0	2 2
70%-74.9%	15	3	13	3	5	0	3	3	3 0
Under 70%	0	0	7	0	7	0	7	0	0 3
Undet. Av.	14	5	12	2	7	0	7	0	2 5
TOTAL	12	2	11	2	7	1	5	1	2 2
FALL 1973					M NM				
75% +	12	2	8	0	0 0				
70%-74.9%	7	0	2	0	0 0				
Under 70%	6	0	2	0	0 3				
Undet. Av.	8	0	4	0	0 8				
TOTAL	9	1	4	(2)	0 5				
FALL 1974	M NM								
75% +	0 7								
70%-74.9%	2 2								
Under 70%	1 5								
Undet. Av.	2 13								
TOTAL	1 7								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 20. Medical Lab Technology

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
SPRING 1973														
75% +	35	77	58	50	0	49	6	34	0	17	3	9	3	
70%-74.9%	21	57	33	24	0	29	5	10	0	5	0	10	0	
Under 70%	25	72	64	48	0	52	4	36	4	32	0	24	4	
Undet. Av.	14	79	71	64	7	64	14	43	0	43	0	43	21	
TOTAL	95	75	57	46	1	47	6	30	1	22	1	18	5	
SPRING 1974														
75% +	31	81	65	45	0	29	3	23	3	16	7	10	0	
70%-74.9%	39	80	67	47	0	44	5	30	0	21	3	18	3	
Under 70%	56	77	63	38	0	29	0	9	2	5	0	5	0	
Undet. Av.	50	56	62	50	0	42	4	28	4	20	2	12	0	
TOTAL	176	72	64	44	0	36	3	22	2	15	2	11	1	
SPRING 1975												M NM		
75% +	50	78	58	38	0	34	0	30	2	22	4	6 2		
70%-74.9%	51	75	55	48	0	33	2	10	0	4	0	2 0		
Under 70%	10	110	100	70	0	60	0	20	0	10	10	0 30		
Undet. Av.	31	91	74	39	3	36	3	26	0	26	10	10 0		
TOTAL	142	82	63	44	1	36	1	21	1	16	5	5 3		
SPRING 1976								M NM						
75% +	54	46	46	22	0	13	0	7 0						
70%-74.9%	42	64	55	38	0	29	5	19 5						
Under 70%	5	100	100	80	0	80	0	40 0						
Undet. Av.	12	55	50	25	0	42	8	17 0						
TOTAL	113	57	52	31	(1)	25	3	14 2						
SPRING 1977				M NM										
75% +	56	50	38	18 2										
70%-74.9%	7	57	43	43 0										
Under 70%	1	0	0	100 0										
Undet. Av.	7	>100	>100	100 0										
TOTAL	71	61	51	30 1										
SPRING 1978		M NM												
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

100

Table 20. (continued) Percent returning for subsequent semesters, or graduating, by entering class (Spring)
Medical Lab Technology and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM							
SPRING 1973							M NM							
75% +	6	0	9	6	3	0	0 3							
70%-74.9%	10	0	10	5	0	0	0 0							
Under 70%	16	0	12	0	8.	4	0 8							
Undet. Av.	21	0	14	7	0	0	0 7							
TOTAL	12	0	11	4	3	1	0 4							
SPRING 1974			[illegible] NM											
75% +	10	0	0 7											
70%-74.9%	13	3	0 10											
Under 70%	3	0	0 2											
Undet. Av.	8	2	2 6											
TOTAL	8	(2)	1 6											
SPRING 1975														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
SPRING 1976														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
SPRING 1977														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														
SPRING 1978														
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 21.
Liberal Arts

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
FALL 1972														
75% +	120	83	65	61	3	49	6	39	10	19	3	14	3	
70%-74.9%	205	74	67	58	7	37	3	27	6	14	2	9	2	
Under 70%	268	73	62	48	0	41	2	30	3	17	2	11	3	
Undet. Av.	233	61	47	38	2	31	2	22	3	15	2	12	3	
TOTAL	826	71	59	50	3	38	3	28	5	16	2	11	3	
FALL 1973														
75% +	184	63	51	43	3	30	2	24	4	14	2	10	2	
70%-74.9%	294	57	50	41	1	25	4	20	5	8	2	7	2	
Under 70%	376	55	44	37	1	26	2	19	3	10	0	9	1	
Undet. Av.	158	69	51	39	1	30	2	28	1	18	1	14	1	
TOTAL	1012	59	48	40	1	27	2	22	3	11	1	9	1	
FALL 1974														
75% +	188	76	59	50	2	29	2	28	2	17	1	12	2	
70%-74.9%	285	76	51	40	0	24	1	22	1	13	1	7	1	
Under 70%	553	76	55	41	1	24	0	20	2	12	1	7	1	
Undet. Av.	292	83	67	61	0	32	3	31	3	17	1	16	2	
TOTAL	1318	77	57	47	1	29	1	24	2	14	1	10	2	
FALL 1975										M NM				
75% +	167	75	51	42	0	33	1	26	5	16 1				
70%-74.9%	273	75	47	43	0	26	1	21	2	10 0				
Under 70%	241	75	50	40	0	27	0	18	0	13 0				
Undet. Av.	100	74	49	46	1	29	1	27	1	19 0				
TOTAL	781	75	49	42	0	28	1	22	2	13 0				
FALL 1976						M NM								
75% +	296	73	47	37	2	24 1								
70%-74.9%	207	75	54	42	1	28 2								
Under 70%	121	78	100	73	2	28 5								
Undet. Av.	38	76	>100	>100	3	58 11								
TOTAL	662	75	65	50	2	28 2								
FALL 1977			M NM											
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 21. (continued) Liberal Arts

Percent returning for subsequent semesters, or graduating, by entering class (Fall) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM	GRAD	RET 11th SEM	GRAD	RET 12th SEM	GRAD	RET 13th SEM
FALL 1972									M NM
75% +	9	1	7	3	3	0	3	2	0 3
70%-74.9%	5	1	4	1	2	0	2	0	1 1
Under 70%	7	0	5	1	2	0	1	0	0 1
Undet. Av.	12	3	9	1	5	0.4	6	0.4	0 3
TOTAL	8	1	6	1	3	0	3	1	0 2
FALL 1973					M NM				
75% +	8	2	4	0.5	0 3				
70%-74.9%	3	0	2	0.7	0 1				
Under 70%	5	0	4	0.8	0 2				
Undet. Av.	13	0	13	1.3	1 9				
TOTAL	5	1	5	(1.6)*	0 3				
FALL 1974	M NM								
75% +	1 6								
70%-74.9%	0 3								
Under 70%	1 5								
Undet. Av.	1 9								
TOTAL	1 5								
FALL 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
FALL 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

*see footnote pg. 4. for explanation.

Table 22.
Liberal Arts

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD	
SPRING 1973														
75% +	108	59	50	42	4	37	7	25	4	16	1	9	3	
70%-74.9%	176	55	44	36	1	32	2	19	2	15	2	9	2	
Under 70%	283	58	43	33	0	26	4	16	1	11	2	6	0	
Undet. Av.	94	59	51	44	3	35	4	26	5	21	1	13	0	
TOTAL	661	58	46	36	1	31	4	20	2	14	2	8	1	
SPRING 1974														
75% +	89	80	74	43	0	36	2	18	2	16	1	12	0	
70%-74.9%	108	70	57	35	0	25	1	15	0	9	1	6	0	
Under 70%	267	79	69	47	0	36	3	19	0	15	1	9	0	
Undet. Av.	338	68	60	45	1	35	3	21	1	18	1	13	0	
TOTAL	802	73	64	44	0	34	2	19	1	16	1	11	(1)	
SPRING 1975												M NM		
75% +	90	72	55	35	1	31	0	21	0	18	1	13 1		
70%-74.9%	103	69	55	30	2	26	1	18	0	12	5	7 0		
Under 70%	259	71	52	37	0	31	1	16	0	9	1	6 1		
Undet. Av.	240	72	53	31	1	23	2	10	1	8	0	5 0		
TOTAL	692	71	53	33	1	28	1	15	1	10	2	7 1		
SPRING 1976								M NM						
75% +	49	67	47	33	0	39	2	29 0						
70%-74.9%	62	56	45	34	0	27	3	11 0						
Under 70%	168	67	57	38	1	27	1	17 1						
Undet. Av.	61	57	43	25	0	28	2	21 0						
TOTAL	340	63	51	34	0	29	2	18 1						
SPRING 1977				M NM										
75% +	124	51	36	25 1										
70%-74.9%	26	46	35	23 0										
Under 70%	1	>100	>100	>100 0										
Undet. Av.	35	>100	>100	94 3										
TOTAL	186	>100	76	49 1										
SPRING 1978		M NM												
75% +														
70%-74.9%														
Under 70%														
Undet. Av.														
TOTAL														

Table 22.(continued) Percent returning for subsequent semesters, or graduating, by entering class (Spring)
Liberal Arts and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	RET 9th SEM	GRAD	RET 10th SEM		GRAD	RET 11th SEM	GRAD	RET 12th SEM	
SPRING 1973								M	NM
75% +	5	0	5		1	3	0	0	2
70%-74.9%	7	1	3		0	2	0	0	1
Under 70%	3	0	3		0	2	0	0	2
Undet. Av.	12	3	2		0	6	0	1	4
TOTAL	6	1	3		1	3	0	0	2
SPRING 1974			M	NM					
75% +	8	0	1	9					
70%-74.9%	5	1	0	6					
Under 70%	6	0	0	5					
Undet. Av.	11	1	1	8					
TOTAL	8	1	1	7					
SPRING 1975									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1976									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1977									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									
SPRING 1978									
75% +									
70%-74.9%									
Under 70%									
Undet. Av.									
TOTAL									

Table 23. Percent returning for subsequent semesters, or graduating, by entering class (Fall)
Pre Nursing and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
FALL 1972													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													
FALL 1973													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													
FALL 1974													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													
FALL 1975										M NM			
75% +	124	87	71	62	0	44	2	33	6	22 1			
70%-74.9%	36	83	67	74	0	53	0	36	3	22 0			
Under 70%	29	79	72	66	0	41	0	38	0	31 3			
Undet. Av.	15	100	>100	>100	13	100	33	60	0	53 0			
TOTAL	204	86	73	67	1	50	5	36	4	26 1			
FALL 1976						M NM							
75% +	72	79	64	49	1	38 1							
70%-74.9%	65	85	60	46	0	23 2							
Under 70%	20	75	45	45	0	35 0							
Undet. Av.	18	72	61	61	17	56 0							
TOTAL	175	80	60	49	2	34 1							
FALL 1977			M NM										
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 24.
Pre Nursing

Percent returning for subsequent semesters, or graduating, by entering class (Spring) and High School Average. All Matrics (excluding C.D. and Special Matrics).

Entering Class and High School Average	Orig Reg	RET 2nd SEM	RET 3rd SEM	RET 4th SEM	GRAD	RET 5th SEM	GRAD	RET 6th SEM	GRAD	RET 7th SEM	GRAD	RET 8th SEM	GRAD
SPRING 1973													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													
SPRING 1974													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													
SPRING 1975													
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													
SPRING 1976								M NM					
75% +	46	70	59	39	0	28	0	28 0					
70%-74.9%	51	59	47	26	0	16	0	12 0					
Under 70%	3	>100	100	100	0	100	0	>100 0					
Undet. Av.	4	75	50	100	0	100	50	50 0					
TOTAL	104	66	54	39	0	27	2	24 0					
SPRING 1977				M NM									
75% +	46	61	44	46 2									
70%-74.9%	8	63	63	25 0									
Under 70%	1	100	>100	100 0									
Undet. Av.	24	96	96	83 0									
TOTAL	79	72	63	56 1									
SPRING 1978		M NM											
75% +													
70%-74.9%													
Under 70%													
Undet. Av.													
TOTAL													

Table 25. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978 for students entering in Fall, 1972, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	13 Sem.	13 Sem.		
Business Accounting	1.1	4.3	6.4	1.1	3.2	--	--	1.1	0.0		17.2	0.0	3.2	17.2	20.4
Business Administration	2.5	4.4	3.8	2.5	.6	.6	.6	1.9	1.3		18.2	1.6	3.2	19.8	23.0
Business Retail	--	--	3.7	--	3.7	--	--	--	3.7		11.1	--	7.4	18.5	25.9
Business Secretarial	1.1	3.8	3.8	1.1	1.5	.8	1.9	--	0.4		14.4	0.4	3.8	14.8	18.6
Data Processing	--	1.4	2.1	2.1	2.1	1.4	--	--	0.7		9.8	0.7	1.4	10.5	11.9
Chem/Tech Pre-Pharm Plastics	--	1.9	1.9	1.9	--	--	--	--	3.7		9.4	--	1.9	9.4	11.3
Engineering Science	1.2	1.2	4.8	1.2	4.8	--	--	--	--		13.2	--	2.4	13.2	15.6
Engineering Technology	2.0	2.6	3.3	3.3	.7	2.6	.7	.7	--		15.9	--	2.0	15.9	17.9
Medical Lab Technology	1.8	5.4	6.0	1.8	.6	1.8	1.8	1.2	0.6		21.0	1.8	2.4	22.8	25.2
Liberal Arts	3.0	2.8	4.8	2.3	2.7	1.1	1.2	3.9	0.8		22.6	0.2	1.8	22.8	24.6
Pre-Nursing															
All Curriculums Combined *	3.3	3.5	5.9	3.1	2.9	1.7	1.0	0.6	0.8		22.8	0.3	2.5	23.1	25.7

*Including curriculums not shown separately in this report.

Table 26. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978, for students entering in Spring, 1973, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	12th Sem.	12th Sem.		
Business Accounting	--	4.8	14.5	8.1	1.6	--	1.6	3.2			33.8	--	1.6	33.8	35.4
Business Administration	1.4	8.2	2.7	2.7	--	2.7	1.4	1.4			20.5	1.4	6.8	21.9	28.7
Business Retail	--	5.9	--	--	--	--	--	--			5.9	--	17.6	5.9	23.5
Business Secretarial	--	--	2.8	3.7	1.9	1.9	1.9	0.9			13.1	--	4.6	13.1	17.7
Data Processing	--	2.1	--	--	--	2.1	2.1	--			6.3	--	2.1	8.4	10.5
Chem/Tech Pre-Pharm Plastics	--	5.0	--	10.0	--	--	5.0	--			20.0	--	5.0	20.0	25.0
Engineering Science	3.6	10.7	--	3.6	--	--	--	--			17.9	--	--	17.9	17.9
Engineering Technology	--	2.1	--	4.2	--	2.1	2.1	2.1			12.6	--	8.3	20.9	29.2
Medical Lab Technology	1.1	6.3	1.1	1.1	5.3	--	4.2	1.1			20.2	--	4.2	20.2	24.4
Liberal Arts	1.4	3.9	2.4	1.7	1.1	.8	.6	.2			12.1	.3	1.8	12.4	14.2
Pre-Nursing															
All Curriculums Combined *	1.7	4.8	5.0	4.0	2.2	1.5	1.9	1.3			22.4	.3	4.5	22.7	27.2

*Including curriculums not shown separately in this report.

Table 27. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978, for students entering in Fall 1973, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	11th Sem.	11th Sem.		
Business Accounting	--	2.4	4.0	--	--	1.6	0.8				8.8	--	4.0	8.8	12.8
Business Administration	4.4	4.4	4.4	1.5	1.5	0.7	2.9				19.8	--	6.0	19.8	25.8
Business Retail	--	--	3.4	--	--	6.9	3.4				13.7	--	3.4	13.7	17.1
Business Secretarial	.8	2.7	4.6	1.9	1.5	1.2	1.2				13.9	.4	5.0	14.3	19.3
Data Processing	--	--	.9	1.9	--	0.9	0.9				4.6	--	2.8	4.6	7.4
Chem/Tech Pre-Pharm Plastics	2.6	2.6	--	--	--	--	--				5.2	--	5.3	5.2	10.5
Engineering Science	7.0	2.3	2.3	4.7	--	--	--				16.3	--	7.0	16.3	23.3
Engineering Technology	1.6	3.3	5.5	1.6	.5	--	.5				13.0	--	3.3	13.0	16.3
Medical Lab Technology	.5	.5	4.1	.5	2.0	1.0	1.5				10.1	--	5.1	10.1	15.2
Liberal Arts	1.4	2.4	3.4	1.1	1.3	0.9	1.6				12.1	0.1	3.1	12.2	15.3
Pre-Nursing															
All Curriculums * Combined	2.0	3.1	5.8	3.6	2.1	1.4	2.1				20.1	0.1	4.8	20.2	25.0

*including curriculums not shown separately in this report.

Table 28. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978, for students entering in Spring, 1974, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	10th Sem.	10th Sem.		
Business Accounting	3.2	4.2	3.2	4.2	2.1	2.1					19.0	--	9.5	19.0	28.5
Business Administration	1.8	2.7	--	--	--	0.9					5.4	1.8	2.7	7.2	9.9
Business Retail	--	--	6.7	--	6.7	--					13.4	--	--	13.4	13.4
Business Secretarial	--	--	.8	1.5	1.5	2.3					6.1	2.3	11.5	8.4	19.9
Data Processing	--	4.7	3.1	--	1.6	--					9.4	--	6.3	9.4	15.7
Chem/Tech Pre-Pharm Plastics	--	3.1	--	6.3	--	--					9.4	--	3.1	9.4	12.5
Engineering Science	--	6.5	--	6.5	3.2	3.2					19.4	--	16.1	19.4	35.5
Engineering Technology	1.8	1.8	5.3	5.3	1.8	5.3					21.3	--	7.0	21.3	28.3
Medical Lab Technology	--	2.8	2.3	2.3	0.6	0.6					8.6	0.6	5.7	9.2	14.9
Liberal Arts	.6	2.4	.7	.9	0.5	0.9					6.0	0.5	6.6	6.5	13.1
Pre-Nursing															
All Curriculums Combined*	.8	2.8	2.0	2.3	1.3	2.0					11.2	0.6	7.6	11.8	19.4

*including curriculums not shown in this report.

Table 29. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978, for students entering in Fall 1974, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	9th Sem.	9th Sem.		
Business Accounting	--	2.4	3.0	1.2	4.1						10.7	1.2	7.7	11.9	19.6
Business Administration	--	1.4	2.8	2.8	3.4						10.4	1.4	13.1	11.8	24.9
Business Retail	3.3	--	6.7	--	--						10.0	--	3.3	10.0	13.3
Business Secretarial	.6	1.9	1.9	1.9	1.9						8.2	1.0	6.7	9.2	15.9
Data Processing	--	--	1.8	0.9	4.6						7.3	1.8	3.7	9.1	12.8
Chem/Tech Pre-Pharm Plastics	1.0	--	6.3	--	3.1						10.4	2.1	8.3	12.5	20.8
Engineering Science	1.2	1.2	--	1.2	2.4						6.0	--	4.8	6.0	10.8
Engineering Technology	--	.5	2.9	1.9	1.4						6.7	1.0	3.9	7.7	11.6
Medical Lab Technology	.4	1.2	3.6	2.4	1.2						8.8	1.2	6.8	10.0	16.8
Liberal Arts	.8	1.2	1.7	1.1	2.3						7.1	0.6	5.4	7.7	13.1
Pre-Nursing															
All Curriculums* Combined	.6	1.4	2.9	1.8	3.2						9.9	0.9	7.2	10.8	18.0

*including curriculums not shown in this report.

Table 30. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978, for students entering in Spring, 1975, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	8th Sem.	8th Sem.		
Business Accounting	.8	6.8	0.8	4.2							12.6	8.5	--	21.1	21.1
Business Administration	.7	.7	.7	4.8							6.9	11.6	0.7	18.5	19.2
Business Retail	3.3	3.3	--	3.3							9.9	10.0	6.7	19.9	26.6
Business Secretarial	--	.6	2.3	2.3							5.2	10.2	1.1	15.4	16.5
Data Processing	1.1	--	2.2	1.1							4.4	11.8	1.1	16.2	17.3
Chem/Tech Pre-Pharm Plastics	--	3.8	--	5.8							5.8	7.7	3.8	13.5	17.3
Engineering Science	3.5	1.8	3.5	1.8							10.6	8.8	--	19.4	19.4
Engineering Technology	1.2	1.9	1.2	0.6							4.9	10.5	--	15.4	15.4
Medical Lab Technology	.7	1.4	0.7	4.9							7.7	4.9	2.8	12.6	15.4
Liberal Arts	.9	1.3	0.6	1.9							4.7	6.9	0.6	11.6	12.2
Pre-Nursing															
All Curriculums Combined *	.9	1.6	1.5	2.9							6.9	9.3	0.9	16.2	17.1

*Including curriculums not shown separately in this report.

Table 31. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978, for students entering in Fall, 1975 by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics 7th Sem.	Returning Non-Matrics 7th Sem.	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT				
Business Accounting	3.0	1.0	2.5								6.5	11.9	1.5	18.4	19.9
Business Administration	.9	1.3	3.5								5.7	16.6	2.2	22.3	24.5
Business Retail	--	2.3	6.8								9.1	11.4	2.3	20.5	22.8
Business Secretarial	--	1.4	4.2								5.6	12.9	3.5	18.5	22.0
Data Processing	--	1.4	0.7								2.1	6.1	2.7	8.2	10.9
Chem/Tech Pre-Pharm Plastics	--	--	5.2								5.2	12.5	1.0	17.7	18.7
Engineering Science	--	0.9	3.5								4.4	21.1	3.5	25.5	29.0
Engineering Technology	1.9	0.4	2.6								4.9	13.2	0.8	18.1	18.9
Medical Lab Technology	--	2.5	4.4								6.9	11.3	2.5	18.2	20.7
Liberal Arts	.3	0.9	2.4								3.6	13.3	0.4	16.9	17.3
Pre-Nursing	1.0	5.0	3.9								9.9	25.5	1.0	35.4	36.4
All Curriculums* Combined	.6	1.0	3.1								4.7	14.3	1.6	19.0	20.6

*Including curriculums not shown separately in this report.

Table 32. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978 for students entering in Spring, 1976, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	6th Sem.	6th Sem.		
Business Accounting	--	1.4									1.4	24.7	4.1	26.1	30.2
Business Administration	1.1	2.1									3.2	13.8	1.1	17.0	18.1
Business Retail	--	--									--	43.5	--	43.5	43.5
Business Secretarial	--	--									--	19.3	--	19.3	19.3
Data Processing	--	--									--	20.0	2.0	20.0	22.0
Chem/Tech Pre-Pharm Plastics	--	3.2									3.2	12.9	--	16.1	16.1
Engineering Science	2.6	--									2.6	10.3	--	12.9	12.9
Engineering Technology	--	4.2									4.2	16.7	1.4	20.9	22.3
Medical Lab Technology	0.9	2.7									3.6	14.2	1.8	17.8	19.6
Liberal Arts	0.3	1.8									2.1	18.2	0.6	20.3	20.9
Pre-Nursing	--	1.9									1.9	24.0	--	25.9	25.9
All Curriculums Combined*	0.4	2.1									2.5	18.6	1.1	21.1	22.2

*Including curriculums not shown separately in this report.

Table 33. Cumulative proportions of graduates, summed with proportions of students returning in Fall, 1978 for students entering in Fall, 1976, by curriculum.

Curriculum	Proportion Graduating at End of Semester Shown.											Returning Matrics	Returning Non-Matrics	Grads and Returning Matrics	Grads and Returning Matrics & Non-Matrics
	4	5	6	7	8	9	10	11	12	13	TOT	5th Sem.	5th Sem.		
Business Accounting	1.1										1.1	22.5	1.1	23.6	24.7
Business Administration	2.7										2.7	42.7	8.2	45.4	53.6
Business Retail	4.8										4.8	28.6	4.8	33.4	38.2
Business Secretarial	--										--	35.9	--	35.9	35.9
Data Processing	--										--	37.5	--	37.5	37.5
Chem/Tech Pre-Pharm Plastics	--										--	31.0	--	31.0	31.0
Engineering Science	2.2										2.2	29.2	1.1	31.4	32.5
Engineering Technology	--										--	31.7	1.6	31.7	33.3
Medical Lab Technology	0.5										0.5	24.1	0.5	24.6	25.1
Liberal Arts	1.4										1.4	28.1	2.4	29.5	31.9
Pre-Nursing	1.7										1.7	33.7	1.1	35.4	36.5
All Curriculums Combined*	1.0										1.0	27.4	1.7	28.4	30.1

*Including curriculums not shown separately in this report.

Table 34. Distribution of Grades (proportions) by Course Groups, Fall 1978.

Course or Course Group	N	Passing A thru C	D and D +	Failing F/R*	Withdrawal All W/NC	Incomplete Abs.Inc.R#
Accounting	833	37	12	11	31	9
Art	862	74	2	< 1	17	7
Biology	1559	53	15	6	20	7
Business	819	32	14	14	35	5
Chemistry	667	44	15	11	22	7
Communication,A&S	1907	61	10	4	18	7
Data Processing	378	45	12	5	24	14
Economics	212	44	10	18	20	9
Education	278	76	9	3	8	3
Electricity	387	67	6	6	13	9
English	2801	53	6	16	18	7
E.S.L.	303	72	3	2	14	9
Health & P.E.	2860	71	3	< 1	19	5
History	1336	31	18	11	30	9
Mathematics	3035	36	7	19	23	14
Mechanics	324	63	7	3	18	8
Music	893	50	7	5	19	19
Nursing	513	61	17	2	20	1
Physics	316	42	11	6	24	17
Political Science	129	40	6	2	23	30
Psychology	1329	74	7	1	12	7
RDL	1128	53	4	1	14	22**
Marketing	436	61	12	1	14	12
Shorthand	261	38	9	19	31	3
Sociology	729	69	5	2	16	8
Spanish	1086	73	4	1	15	7
Typing	436	45	12	14	23	7
TOTAL +	26,652	55	8	6 without R	20	10 with R

*Except Mathematics ESL and RDL

#Mathematics, ESL and RDL only

+Including curriculums not reported above.

**Some total percentages may not sum to 100% due to omission of AUD and Z grades.

Table 35. Students Failing to meet Academic Index and Rate of Progress Standards, End of Fall 1978 semester.*

	Cumulative or Equated Credits Attempted	Freshmen Only (1983)	Other than Freshmen (5593)	Total (7576)
A. Failure to reach index requirement, only	12-23.5	72(1439).05	36(426).08	108(1865).06
	24-35.5	0 (1)	77(885).09	77(886).09
	36-47.5	- -	114(1188).10	114(1188).10
	48-59.5	- -	82(720).11	82(720).11
	60+	- -	249(2182).11	249(2182).11
Subtotal (includes cr<12)		72(1983).04	558(5593).10	630(7576).08
B. Failure to meet rate of progress standards, only	12-23.5	84(1439).06	65(426).15	149(1865).08
	24-35.5	0 (1)	165(885).19	165(886).19
	36-47.5	- -	213(1188).18	213(1188).18
	48-59.5	- -	122(720).17	122(720).17
	60+	- -	404(2182).19	404(2182).19
Subtotal (includes cr<12)		84(1983).04	986(5593).18	1070(7576).14
C. Failure to meet both index and rate of progress standards.	12-23.5	367(1439).26	103(426).24	470(1865).25
	24-35.5	1 (1)	267(885).30	268(886).30
	36-47.5	- -	372(1188).31	372(1188).31
	48-59.5	- -	169(720).23	169(720).23
	60+	- -	360(2182).16	360(2182).16
Subtotal (includes cr<12)		368(1983).19	1271(5593).23	1639(7576).22
D. All students failing to meet index requirement (either alone, or in concert with rate of progress) A+C above.	12-23.5	439(1439).31	139(426).33	578(1865).31
	24-35.5	1 (1)	344(885).39	345(886).39
	36-47.5	- -	486(1188).41	486(1188).41
	48-59.5	- -	251(720).35	251(720).35
	60+	- -	609(2182).28	609(2182).28
Subtotal (includes cr<12)		440(1983).22	1829(5593).33	2269(7576).30

Guide to Interpretation:

36 (648) .06

N failing to meet standard → 36

Total number in credit group, or Total group → (648)

the proportion 36 ÷ 648 → .06

*This analysis, by curriculum area, is available at the Office of Institutional Research.

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